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W. W. TRACY, JR.

26th
ANNIVERSARY
NUMBER

GLASS

1905
GARDEN
GUIDE



HEMAN GLASS SEED CO.

LAKEVIEW SEED FARM, 

 1905

ROCHESTER, N.Y.

A WORD TO OUR CUSTOMERS AND FRIENDS



THANKING our old friends for their generous patronage and their many kind words of appreciation, and with the assurance that we have made many new friends during the past season, we present our Garden Guide, confident that we are in a better position than ever before to satisfy the wishes of the most careful customer.

Our past season has been a prosperous one. That our satisfied customers are advertising us is proven by the fact that with very little other advertising our business grows steadily from year to year.

OUR LOCATION is ideal. Our Office and Warehouse is situated on Lakeview Seed Farm, one-half mile from city limits of Rochester, N. Y., and all seeds are shipped from this point. This location has many ad-

vantages. Our expenses are light compared with the high city rents and taxes of some seed houses. Here we can not only test all seeds, utilizing trial grounds, green-houses and an accurate testing machine, but can also study the crops as they grow. This is attracting the trade of many large growers, who having much at stake, realize the importance of having good seed.

NEW FACILITIES.—We have, during the past season, greatly increased our facilities, so that we can handle promptly our increasing business.

SEEDS IN QUANTITY.—To those who wish to order in large quantity we will be glad to send our wholesale price list.

SEEDS BY MAIL, PREPAID.—At the prices given in this catalogue (not the pink wholesale price list). Seeds by the PACKET, OUNCE AND POUND will be sent BY MAIL, PREPAID, but the price PER PINT AND QUART DOES NOT INCLUDE THE POSTAGE. Seeds by the PINT AND QUART will not be sent by mail unless 6 CENTS PER PINT AND 12 CENTS PER QUART is added to the prices given, for postage. When Seeds by the QUART are ordered sent by mail and the postage is not sent, the postage will be deducted from amount of seed ordered. When the amount of the order is over four pounds or two quarts, it can, in most cases, be sent cheaper by express than by mail.

SEEDS BY EXPRESS OR FREIGHT.—Customers ordering seeds sent by express or freight may DEDUCT 8 CENTS PER POUND from the price of seeds quoted by the pound. We get a special rate on our seeds when sent by express, which gives us a rate nearly as cheap as by freight for small quantities. Be sure to give your express or freight office WHEN DIFFERENT FROM YOUR POST-OFFICE.

OUR GUARANTEE.—1st. That the money sent to us for seeds shall reach us when sent as directed below. 2d. That seeds sent to our customers, by mail or express, shall reach them safely. In common with other seedsmen, we give no warranty, express or implied, as to any matter concerning the seeds we send out, and we will not be in any way responsible for the crop. But if the seeds should not prove as represented, we will refund the money paid for them.

HOW TO SEND MONEY.—All sums of \$1.00 and over may be sent at our risk and expense by Post-Office or Express Money Order, Draft on New York, or Cash in a Registered Letter. If you send a check on your local bank, please add 10 cents, the cost of collecting. Sums of less than \$1.00 may be sent in stamps, without registering letter; but customers in Canada will please not send stamps, as we cannot use them.

Occasionally we receive orders with part of the address missing, therefore when you send your order, do not forget to sign your Name, Post-Office, County and State, and keep a copy of our order.

January 1, 1905.

Address, HEMAN GLASS SEED CO.,
Freight and Express Office, ROCHESTER, N. Y.

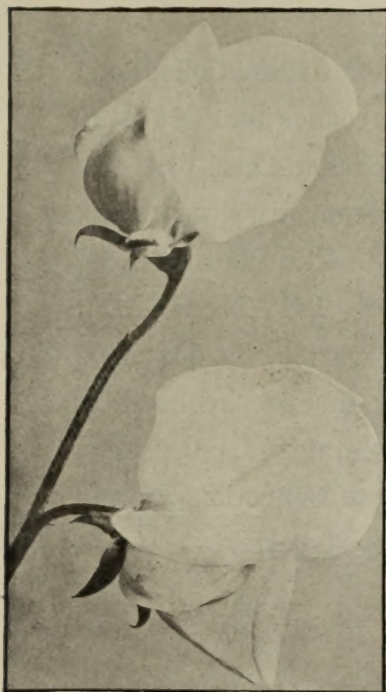
BARNARD, N. Y.

MEXICAN CHESTNUT TREE.

DON'T FAIL to have one of these beautiful trees on your place. **A HANDSOMER SHADE OR ORNAMENTAL TREE DOES NOT EXIST. THEY ARE QUICK GROWERS AND HEAVY YIELDERS.** The nuts are two or three times as large as the common chestnut and equally as fine flavored. Our crop sells annually for not less than \$8.00 per bushel, and has sold as high as \$10.00. Small trees by mail 40c. each. Special prices on quantities.

25 PACKETS SWEET PEAS 25c

ALL DIFFERENT VARIETIES



JOSEPHINE WHITE.

This very liberal offer which we made last year for the first time was so popular that we repeat it.

Sweet peas will always be among the most popular of flowers and all who love a flower garden **should be able to distinguish the most popular varieties.** The packets do not contain quite as many peas as our regular packets, but they do contain *as many as are found in most five cent packets on the market.* This collection includes all of the peas on page 27. They are *the most beautiful and best known varieties.* Many of them are *the most expensive sorts.*

Take advantage of this offer and make a study of Sweet Peas this year. You will find it interesting, instructive and gratifying. As these collections are all put up before the busy season, we can not substitute. All other packets in the following collections are taken from our regular stocks, and are full size.

OTHER BARGAINS IN FLOWERS

For 20 cents—10 full size packets of Sweet Peas, of your own selection from the list on page 27.

For 30 cents—5 full size packets and 5 ounces of Sweet Peas of your own selection from the list on page 27.

For 40 cents—10 ounces of Sweet Peas of your own selection from the list on page 27.

For 30 cents—One pound of choice mixed Sweet Peas and two full size packets of any variety in the list on page 27, prepaid; or for **18 cents**, one-half pound choice mixed, and two full size packets, your own selection, prepaid.

ANY ONE OF THE FOLLOWING CHOICE COLLECTIONS FOR 25c

COLLECTION No. 1. Five of the most beautiful Asters: White Branching, Crimson Branching, Queen of the Market (rose), The Bride (white and pink), Truffaut's Peony Flowered (mixed).

COLLECTION No. 2. **Six Packets** of the most popular flowers for massing in beds, which make the largest and best display for the least money and labor. Nasturtiums (dwarf); Nasturtiums, climbing; Petunia, Phlox, Portulaca and Verbena.

COLLECTION No. 3. **Ten Packets** of beautiful annuals, found in nearly every flower garden: Sweet Alyssum, Candytuft, Castor Bean, Mignonette, Nasturtiums (dwarf), Chinese Pinks, Shirley Poppy and three Sweet Peas; Emily Henderson (white), Katharine Tracy (pink), and one packet mixed colors.

COLLECTION No. 4. Any two Hybrid Perpetual Roses of your own selection from the list on page 28. This does not include the new Baby Rambler.

We pay the postage on any of the collections on this page and page 2.

BARGAINS IN VEGETABLE SEEDS

We want every one who receives this Catalogue to give our seeds a trial. For that purpose we have put up the following Collections of Seeds, at prices so low that all can afford to send an order. *These packets are the same we sell at the regular price.*

COLLECTION No. 1

For a Small Garden

Sixteen Packets Choice Seed sent prepaid for 40 cents.

- 1 Challenge Wax or Butter Bean
- 2 New Eclipse Beet
- 3 All Seasons Cabbage
- 4 Half Long Scarlet Carrot
- 5 Perry's Hybrid Corn
- 6 White Spine Cucumber
- 7 Hanson's Cabbage Head Lettuce
- 8 Paul Rose Musk Melon
- 9 Ice Cream Water Melon
- 10 Prizetaker Onion
- 11 Hollow Crown Parsnip
- 12 Nott's Excelsior Pea
- 13 Long Scarlet Radish
- 14 Summer Crookneck Squash
- 15 Early Ruby Tomato
- 16 Purple Top White Globe Turnip

COLLECTION No. 2

For a Large Garden

Thirty Packets Choice Garden Seed sent prepaid for 80 cents

- 1 Henderson's Bush Lima Bean
- 2 Challenge Wax or Butter Bean
- 3 New Eclipse Beet
- 4 Long Smooth Blood Beet
- 5 Henderson's Early Sum. Cabbage
- 6 Glass's Danish Ballhead Cabbage
- 7 Half-Long Scarlet Nantes Carrot
- 8 Golden Self-Blanching Celery
- 9 Crosby's Early Sugar Corn
- 10 Stowell's Evergreen Corn
- 11 White Spine Cucumber
- 12 Green Prolific Cucumber
- 13 Hanson's Cabbage-Head Lettuce
- 14 Prolific Nutmeg Musk Melon
- 15 Paul Rose Musk Melon
- 16 Ice Cream Water Melon
- 17 Prizetaker Onion
- 18 Hollow Crown Parsnip
- 19 Nott's Excelsior Pea
- 20 Long Island Mammoth Pea
- 21 Large Sweet Bell Pepper
- 22 Sugar Pumpkin
- 23 Early Scarlet White Tipped Radish
- 24 Long Scarlet Radish
- 25 Mammoth Sandwich Island Salsify
- 26 Summer Crookneck Squash
- 27 The Hubbard Squash
- 28 Early Ruby Tomato
- 29 Livingston's Beauty Tomato
- 30 Purple Top White Globe Turnip

WE offer these Collections to introduce our Seeds.

The packets are full size and from our regular stocks. The PRICES ARE LESS THAN HALF.

Each variety is described under the proper head in this Catalogue. Try one of these Collections. You cannot do better.



ASPARAGUS.

The seed should be sown early in the spring in good, strong soil. The plants, if good care is taken, will be ready to set in a permanent bed the following spring. Make trenches $3\frac{1}{2}$ feet apart with a plow or spade, 8 inches deep, and set the plants in the bottom of trenches, 20 inches apart and cover the roots lightly with earth. When the plants are a foot or more high, hoe the earth into the trenches, filling them one-third full. Afterwards fill the trenches nearly full of rotten manure, or give liberal application of phosphate, and cover with earth. Every spring give a heavy coat of manure, and cultivate thoroughly. Cut lightly the first two years.

Columbian Mammoth, White—New and distinct variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 65c.

Conover's Colossal—The old standard variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; lb. 50c.

PALMETTO—Produces large, dark green shoots. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 18c; lb. 60c.

NEW EARLY FRENCH GIANT—Recently introduced. An improvement on the Palmetto. Earlier, larger and more attractive. Every grower of Asparagus should give this variety a trial. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

ASPARAGUS ROOTS.

For description, prices, etc., see page 19.

BEANS.

See note on page I regarding Postage on Seeds by Mail.

A dry, rather light soil is the best for beans, though they do well on any good garden land. For an early crop of garden beans plant some green podded variety quite early, in a light, dry soil, and in a warm, sheltered place. But for the general crop, beans should not be planted until all danger of frost is passed, and the ground has become warm. This is especially true of Lima Beans. Avoid planting beans in a cold, wet soil, and do not hoe them when wet with dew or rain.

Bush Beans—Green Podded Varieties.

Henderson's Bush Lima—The earliest Lima. Small beans, very productive. Quality equal to large varieties. Pkt. 10c; pt. 18c; qt. 30c.

Mammoth Bush Lima—Beans as large as the climbing varieties. Good yielder. Pkt. 10c; pt. 18c; qt. 30c.

NEW STRINGLESS GREEN POD—The first string bean to produce pods. Recently introduced. A wonderful producer of long, round, meaty, rich green and entirely stringless pods. Can be planted quite early, as it will stand considerable frost. Pkt. 10c; pt. 18c; qt. 30c.

Long Yellow Six Weeks—An early string bean. Will stand a light frost. Pkt. 10c; pt. 15c; qt. 25c;

Early Round Podded Red Valentine—Pkt. 10c; pt. 15c; qt. 25c.

Dwarf Horticultural—Produces an abundance of shelled beans of quality about equal to the Lima. Pkt. 10c; pt. 15c; qt. 25c.

Refugee or 1,000 to One—Round green pods; great pickling bean. Pkt. 10c; pt. 15c; qt. 25c.

Bush Beans—Wax Podded Varieties.

WARDWELL'S KIDNEY WAX—One of the earliest wax beans. Always a leader for the market or home garden. Long flat pods. Pkt. 10c; pt. 20c; qt. 35c.

DAVIS WHITE KIDNEY WAX—Very popular with market gardeners. Produces more beans than any other wax bean on the market. Pods flat. The beans when shelled can be used for baking purposes. Pkt. 10c; pt. 18c; qt. 30c.

Improved Golden Wax—An old standard variety. Pkt. 10c; pt. 18c; qt. 30c.

CHALLENGE BLACK WAX, or BUTTER BEAN—A well known old sort. Pkt. 10c; pt. 15c; qt. 30c.

Best of the Pole Beans.

(See note above regarding culture of Lima Beans.)

Seibert's Early Lima—The earliest pole Lima bean. Pkt. 10c; pt. 18c; qt. 30c.

Early Jersey Lima—Early and of good quality. Pkt. 10c; pt. 18c; qt. 30c.

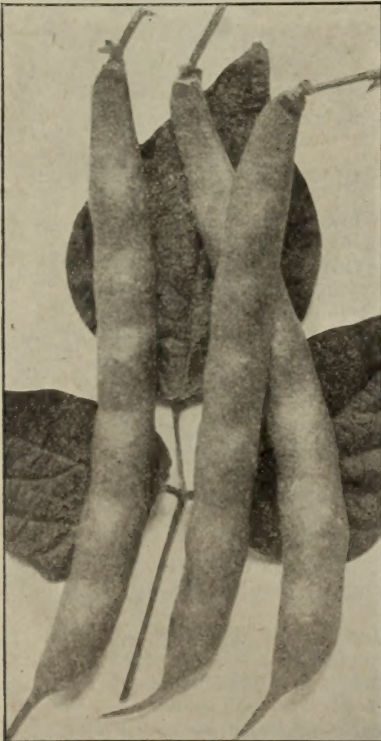
KING OF THE GARDEN LIMA—The largest Lima. Pkt. 10c; pt. 18c; qt. 30c.

MAMMOTH PODDED HORTICULTURAL POLE—The shelled beans are very large and of excellent quality. Fine for succotash. Pkt. 10c; pt. 15c; qt. 25c.

Lazy Wife's—Beans white, pods stringless, enormously productive. Pkt. 10c; pt. 18c; qt. 30c.



MAMMOTH BUSH LIMA.



DAVIS WHITE KIDNEY WAX.

BEETS.

At the prices by the pound on this page we pay the postage.

For Beets the soil should be rich, mellow and deep. They are among the first vegetables to be sown in the spring. If rain should fall soon after sowing the seed, and the surface of the ground become crusted over, the ground must be raked lightly to *break the crust over the seed*.

Extra Early Egyptian Blood Turnip—The old standard for forcing, and first early crop out of doors. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 15c; lb. 50c.

NEW RUBY DULCET—A new first early variety, highly praised by all gardeners who have grown it. Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 30c; lb. \$1.10.

Crosby's Egyptian—An improvement on the old Egyptian. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 18c; lb. 60c.

DETROIT DARK RED TURNIP BEET—This is the most popular beet to-day for either market or home use. Equally good for bunching and busheling. Roots smooth, flesh dark red, very sweet, excellent for pickling. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 18c; lb. 60c.

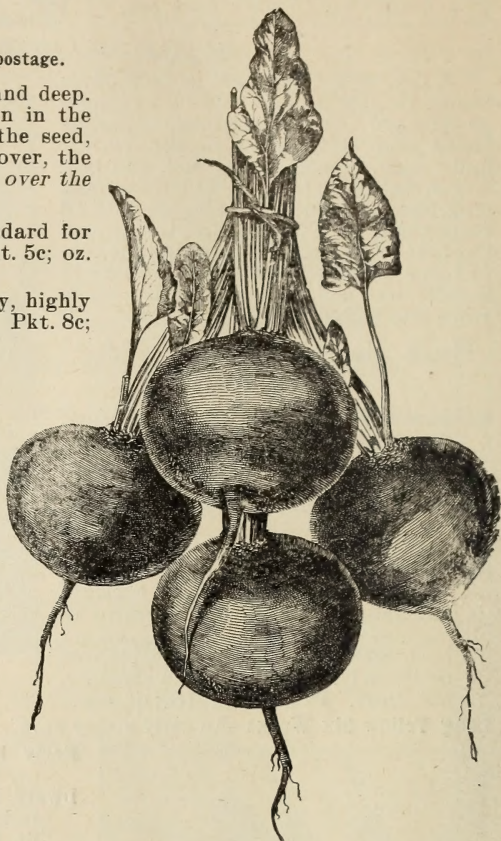
ECLIPSE BEET—A splendid main crop variety, especially fine when young. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 18c; lb. 60c.

Improved Early Blood Turnip—A good keeper, tops fine for greens. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 15c; lb. 50c.

Dewing's Improved Early Turnip—A good beet for all purposes. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 15c; lb. 55c.

Long, Smooth, Blood Red—One of the best winter beets; keeps sweet and tender until spring. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 15c; lb. 50c.

Swiss Chard or Kale Beet—Grown only for greens. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 15c; lb. 50c.



DETROIT DARK RED BEET.

SUGAR BEETS.

Vilmorin's White Sugar—An old standard variety. Oz. 5c; $\frac{1}{4}$ lb. 10c; lb. 38c.

JAENSCH'S VICTRIX—Said to contain a greater amount of sugar than any other beet. Oz. 5c; $\frac{1}{4}$ lb. 10c; lb. 38c.

GIANT FEEDING SUGAR BEET—Excellent for feeding, combining the good qualities of the sugar beet and the size of the mangel. Oz. 5c; $\frac{1}{4}$ lb. 10c; lb. 35c.

French White Sugar Red Top—Early and rich in sugar. Oz. 5c; $\frac{1}{4}$ lb. 10c; lb. 35c.

Mangel Wurzels.

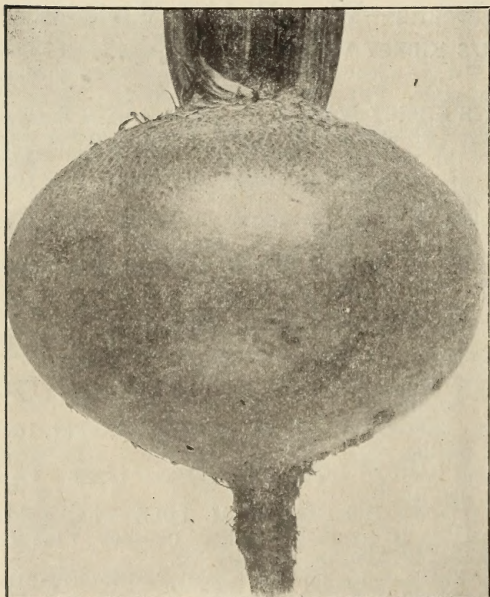
All Mangels 25c. lb. by Express.

YELLOW GIANT OR LEVIATHAN—Very large, and rich in nutritive properties. Oz. 5c; $\frac{1}{4}$ lb. 10c; lb. 38c.

Mammoth Long Red—The largest of all the mangels. Oz. 5c; $\frac{1}{4}$ lb. 10c; lb. 35c.

Carter's Improved Orange Globe—Smaller but very rich. Oz. 5c; $\frac{1}{4}$ lb. 10c; lb. 38c.

Golden Tankard—Intermediate in size between the long and the globe mangels. Oz. 5c; $\frac{1}{4}$ lb. 10c; lb. 38c.



BROCCOLI.

Similar to cauliflower, but is more hardy. Cultivate same, except that the plants should not be grown or set quite as early.

Early Purple Cape—The most reliable to head. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.

BRUSSELS SPROUTS.

Improved Half Dwarf—Resembles small cabbage; not affected by frost. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

CURLED CRESS or PEPPER-GRASS.

A fresh sowing should be made about once in ten days, as it matures rapidly, and can be eaten only when young and tender. Pkt. 5c; oz. 10c.

CARROTS.

Carrots require a deep, rich soil. We grow them very successfully on muck land, and have harvested over 900 bushels to the acre. Sow the last of May to the first of June, in drills 18 inches apart, and thin to three inches in the rows. Keep free from weeds, and the tops will soon shade the ground, and further weeding will be unnecessary.

Early Scarlet Horn—Best for early table use. Pkt. 5c; oz. 10c; lb. 70c.

CHANTENAY STUMP-ROOTED—The most popular carrot among market gardeners, uniform in shape, and very smooth, half long, stump-rooted. Good copper. Pkt. 5c; oz. 10c; lb. 75c.

RUBICON HALF-LONG ORANGE—It is earlier than the Danvers, about the same length, but heavier and broader at the shoulders. Very productive. As it grows well under ground, it escapes sunburn. Pkt. 8c; oz. 12c; lb. \$1.10.

DANVERS ORANGE—One of the best all round carrots, much used for feeding. A very heavy yielder. Pkt. 5c; oz. 10c; lb. 75c.

Long Orange—Standard variety and largely grown. Pkt. 5c; oz. 10c; lb. 70c.

Oxheart or Guerande—Short and very thick, easy to

pull. One of the best keepers. Especially valuable on heavy land.

Pkt. 5c; oz. 10c; lb. 75c.

Half Long Scarlet Nantes—Stump-root, bright orange. A very fine table carrot.

Pkt. 5c; oz. 8c; lb. 70c.

Giant White Belgian, Green Top—Very large, grows partly out of ground. For feeding only.

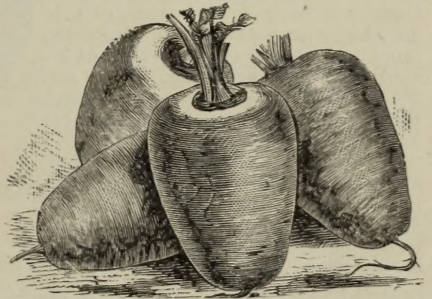
Pkt. 5c; oz. 10c; lb. 55c.



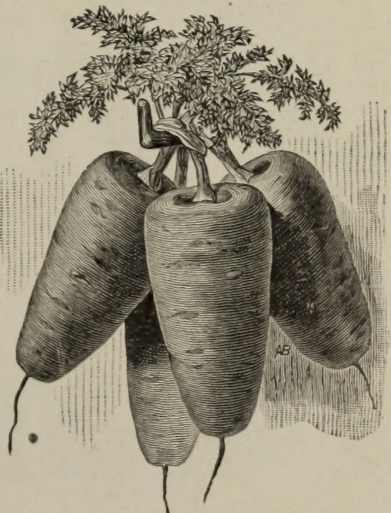
YELLOW GIANT
MANGEL.



DANVERS ORANGE.



OXHEART.



CHANTENAY.

CABBAGE.

For cabbage new land is preferable. Cabbage followed by cabbage on same land is liable to produce club root. A clover sod is an excellent fertilizer for this crop. Use plenty of manure. Stir the soil frequently. For this latitude, 43°, the seed of late cabbage should be sown from the 10th to the 20th of May and the plants set from the 15th of June to the 4th of July. Different sowings should be made. An ounce of seed will produce about 3,000 plants. For the green cabbage worm use Pyrethrum, for sale by us, by mail prepaid for 50 cents per pound.

Glass's Danish Ballhead.

Our Danish Ballhead Cabbage, Proven Self-Blanching Celery and Eastern Grown Onion Seed have been specialties with us for many years. We grow large quantities of these vegetables annually for the market, and are perfectly familiar with all the different types and varieties. We have won the confidence of large growers, they knowing that our tests are not simply trial ground tests of a few rows, but are tests that involve large crops and thousands of dollars. The seed that we sell is from the same stocks that we grow from ourselves. The accompanying cuts illustrate our Danish Ballhead Cabbage. One large shipper says that the cabbage produced by our old standard seed is the most desirable of any presented at his cold storage warehouse. It is certainly the highest type of Danish Ballhead cabbage, and the best winter or shipping cabbage in existence.

We have another strain of Danish Ballhead cabbage seed which is imported by us direct from Denmark. The head is slightly smaller and a trifle rounder and the stems somewhat longer than our standard stock.

Glass's Danish Ballhead—Standard stock. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 80c; lb. \$2.75.

Imported Seed—Pkt. 8c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.25.

HOLLANDER CABBAGE—Our Hollander type of Danish cabbage is all that could be wished for when

a round, solid, well keeping cabbage is desired. It is a great favorite with shippers, there being no waste leaves to fall away when handling. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 80c; lb. \$2.75.

Early Cabbage.

Earliest of All—The first Cabbage to form a head. *Beating the Wakefield by several days.* The conical heads are firm and handsome. *This is decidedly the Cabbage for gardeners who are growing for the early market.* Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. 95c; lb. \$3.00.

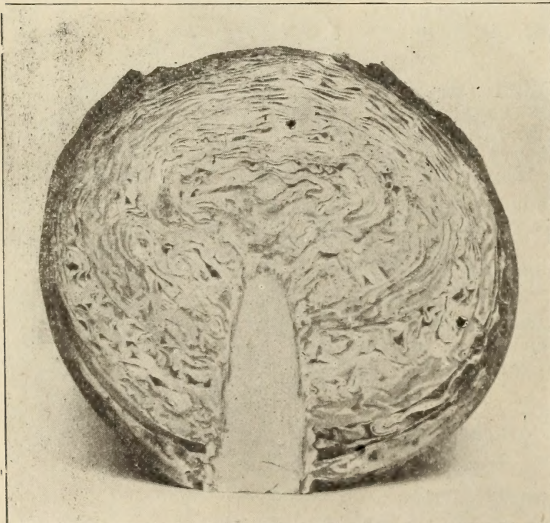
Early Jersey Wakefield—The old standard extra early sort. Pkt. 10c; oz. 28c; $\frac{1}{4}$ lb. 75c; lb. \$2.65.

Early Spring—The earliest flat, or drum-head cabbage. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 80c; \$2.75.

ALL HEAD EARLY—One of the earliest flat heads; sure header. A good cabbage on poor land. Pkt. 8c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.50.



GLASS'S DANISH BALLHEAD.



- Henderson's Early Summer**—The old standard early summer cabbage. A good cabbage to sow late to fill out the late crops where plants have failed. Pkt. 8c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.25.
- HENDERSON'S SUCCESSION**—Nearly as early as Henderson's Early Summer and somewhat larger. Very popular with gardeners and shippers as a fall cabbage on account of the firmness of the heads. Pkt. 8c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.50.
- All Seasons**—Best all around cabbage for second early or late. Pkt. 8c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.25.
- Vandergaw**—A fine strain of the All Seasons cabbage. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.
- Winningsstadt**—Conical heads. An excellent table cabbage. Pkt. 5c; oz. 18c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.
- Fiedlerkraut**—The great Sauerkraut Cabbage of Germany. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 80c; lb. \$2.75.

Late, or Fall Varieties.

- Glass's Danish Ballhead**—See page 6.
- Hollander or Dutch Winter**—(See page 6.) Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 80c; lb. \$2.75.
- Fottler's Improved Brunswick**—Old standard and one of the best drumheads. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.
- Warren Stone Mason**—Heads deep, round and solid. A great favorite with some growers. Pkt. 8c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$2.00.
- Premium Flat Dutch**—A large solid cabbage on strong land. Pkt. 5c; oz. 18c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.
- Improved American Savoy**—The best of the Savoy cabbages. Pkt. 5c; oz. 18c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.
- MAMMOTH RED ROCK**—Heads deep red inside and outside. Very solid. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.25.

Heman Glass Seed Co., Rochester, N. Y.

GENTLEMEN:—Can you let me have Holland Cabbage out of the same lot that I had mine from last year? If you can you may send me two pounds. I think that was the best Holland seed I ever had, all one kind and free from domestic.

Yours truly,

L. A. LACY.

If space would permit, we could print many unsolicited testimonials similar to the above, which we are constantly receiving. Our Holland and Danish Cabbage seed is giving universal satisfaction.

CAULIFLOWER.

Quarter and Half Ounces at Ounce Rates.

Cauliflowers do the best on low, moist land, as they require plenty of water. They do the best during the cool weather of the late autumn. They delight in a rich soil. The cultivation is the same as for cabbages.

Glass's Danish Snowball Cauliflower.

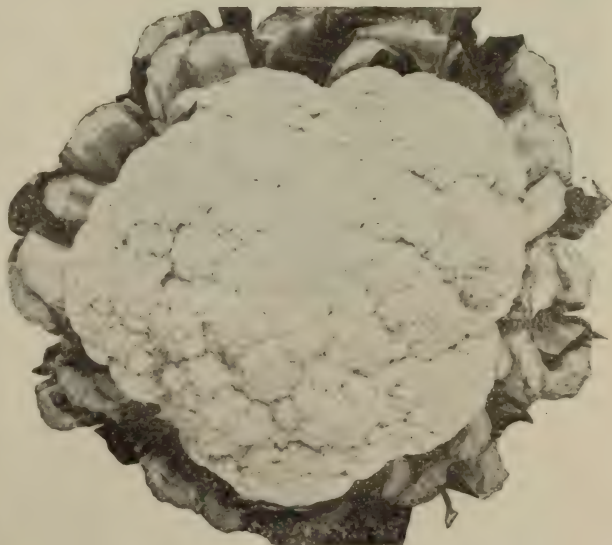
The Climax of Cauliflower Cultivation—

There is not a better Cauliflower on the market at any price. The heads are solid, pure white and free from the ingrowing green leaves found in the heads of many strains. They are uniformly large, frequently growing 8 inches in diameter. Pkt. 25c; oz. \$2.50.

Extra Early Dwarf Erfurt—Best of the Erfurt class. Growth upright; leavessmall; very reliable to head. Pkt. 20c; oz. \$2.25.

Extra Early Paris or Nonpareil—One of the earliest; short stem; heads white and tender. Pkt. 10c; oz. 90c.

Large Late Algiers—An unusually large late cauliflower. Sow seed early and transplant by June 20th. Pkt. 10c; oz. \$1.00.



GLASS'S DANISH SNOWBALL CAULIFLOWER.

CELERY.

At the prices given on this page we pay the postage.

The culture of celery is very simple when properly managed. The seed being very small, should be covered as lightly as possible and kept moist, or it will not sprout. Plants will be strengthened by cutting them back when about 4 or 5 inches high. When transplanting, the tops and roots should also be trimmed to 3 or 4 inches.

Transplant into the field, on the surface of the ground, 5 or 6 inches apart, in rows 3 feet apart for the self-blanching varieties, and 6 to 7 inches apart in rows $3\frac{1}{2}$ feet apart for the green varieties. The easiest way to blanch the self-blanching sorts is to set up boards twelve inches wide on each side of the row, bringing them nearly together at the top, and holding them in place by a clamp made of heavy wire. It will blanch in eight to ten days, according to the weather.

Our great specialty is Celery Seed. We have tried all of the leading varieties in our Celery Garden, where we raise annually several acres of celery for the market, and we are positive that we have reached in our Golden Self-Blanching and in our home-grown Golden Winter the climax of celery culture.

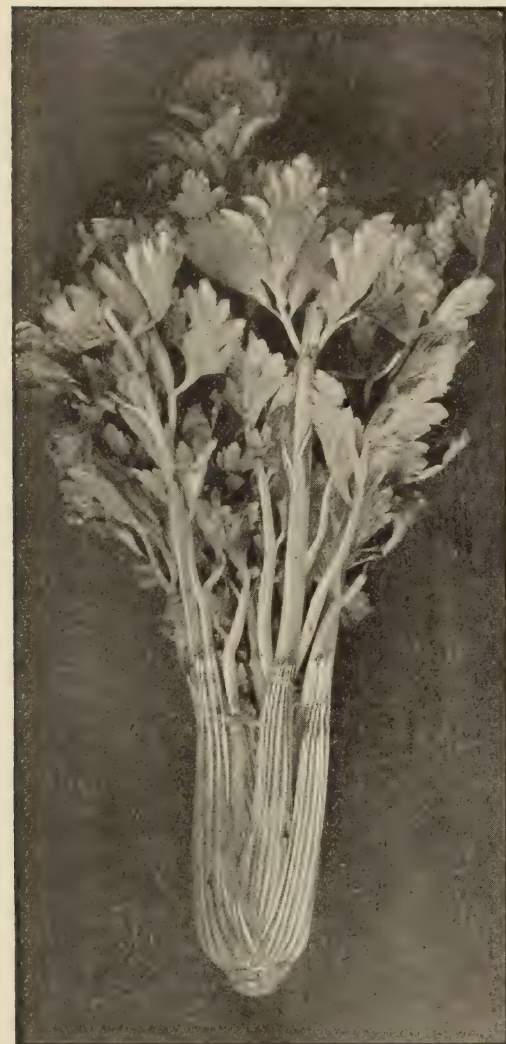
THE GOLDEN SELF-BLANCHING we always obtain one year before offering it for sale and raise a crop from it, to satisfy ourselves that it will grow solid in this climate. The stock that we are offering this year is unusually nice. In fact, we are so well pleased with the crop that we raised from it this year that *Mr. Glass has taken several pounds for use on the farm.*

It is all imported seed. We do not sell the American grown, as it is not reliable. We grow several acres of celery annually. We know what the market demands, and that our Self-Blanching "fills the bill." It is the most profitable celery for the grower. Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.35; lb. \$5.00.

Rose Ribbed Paris, or Golden Rose—A self-blanching celery, with ribs tinted a rosy pink. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. 90c; lb. \$3.50.

Henderson's White Plume—The earliest celery grown, self-blanching, and very ornamental. Largely grown for the August and September market. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.50.

GLASS'S GOLDEN WINTER—*The best Green variety. An improvement on the famous Irondequoit Golden Heart.* The heads are large, solid, of fine flavor, and an excellent keeper. *We raise our entire late crop from this variety and ship as late as April. It is just what the best markets want and brings the highest prices.* Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.



GOLDEN SELF-BLANCHING CELERY.

DWARF GOLDEN HEART—A largely grown green variety. The Heart when blanching is full, solid and handsome. The flavor is excellent. As a winter keeper unexcelled. Pkt. 5c; oz. 18c; $\frac{1}{4}$ lb. 45c; lb. \$1.75.

Evans' Triumph—This variety is of excellent flavor and is noted for its long keeping qualities. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$2.00.

Celериac, or Turnip-Rooted Celery—Forms a turnip-shaped root, which is used for flavoring soups, etc. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

Old Celery Seed—Used for flavoring and for celery tea. A small quantity, well steeped, makes a pleasant drink, invaluable for nervous troubles. Oz. 5c; lb. 20c.

CORN.

See note on page 1 regarding Postage on Seeds by Mail.

Sweet Corn should not be planted until the ground is warm, as it is more liable to rot than the common field corn, though the early corn is quite hardy and may be planted earlier than the later sorts.

MAMMOTH OR TWELVE ROWED EARLY CORY—The best cory corn. The corn is white, kernels large. Pkt. 10c; pt. 15c; qt. 20c.

White Cob Cory—A well known early corn. Pkt. 10c; pt. 15c; qt. 20c.

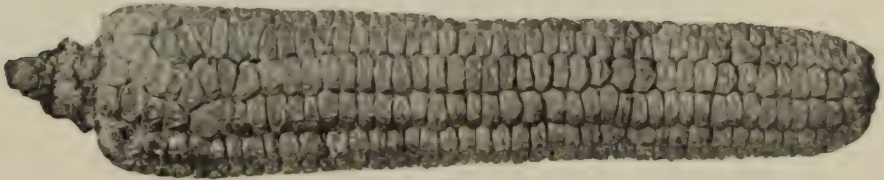


PREMIO.

PREMIO—Comparatively new and of decided merit; being quite hardy it can be planted much earlier than most varieties, thus yielding an early crop. Planted with cory it is about a week later but a far better yielder of much larger ears. A very profitable sort for gardeners. Pkt. 10c; pt. 15c; qt. 25c.

Crosby's Early Sugar—Old reliable, small ear, very sweet. Pkt. 10c; pt. 15c; qt. 20c.

KENDEL'S EARLY GIANT—The best second early and the earliest of the large-eared varieties. Frequently sold as Evergreen although very much earlier than that variety. Pkt. 10c; pt. 15c; qt. 20c.



KENDEL'S EARLY GIANT.

Early Minnesota—This old and deservedly popular variety is one of the best early sorts, especially for the private garden. Pkt. 10c; pt. 15c; qt. 20c.

Perry's Hybrid—A valuable second early. Ripens with the Kendel, but smaller. Pkt. 10c; pt. 15c; qt. 20c.

Black Mexican—A black-grained corn, one of the sweetest. Pkt. 10c; pt. 15c; qt. 20c.

COUNTRY GENTLEMEN—The cobs being small this corn will never be very popular among market gardeners except where its delicious quality is known. It is an old variety, but there has never been any corn produced that will compare with it in tenderness, sweetness and flavor. The kernels are deep, pearly white and in zig-zag rows. Decidedly the best corn for the home table. Matures about with the Evergreen. Pkt. 10c; pt. 15c; qt. 20c.

STOWELL'S EVERGREEN No. 1—Our strain of this the most generally grown of all the sweet corns; is from extra selected stock. The ears are very large and are filled with unusually deep, tender and sugary kernels. Pkt. 10c; pt. 15c; qt. 20c.

Parching or Pop Corn.

White Rice—The old standard parching corn. Kernels pointed. Pkt. 10c; pt. 15c; qt. 20c.

Mapledale Prolific—The most prolific of all, averaging 4 to 6 ears to a single stalk—pops to large size and very tender. Pkt. 10c; pt. 15c; qt. 20c., shelled corn.

CELERY GROWERS CAN NOT AFFORD TO TAKE ANY CHANCES WHEN ORDERING THEIR SEED.

A crop of Soft Celery makes cheap seed very expensive. We grow acres of Celery annually and sell from the same stocks that we use ourselves. The fact that other seedsmen are offering seed which they say is Just as good as GLASS'S is the best kind of a testimony for the quality of ours.

OUR SELF-BLANCHING AND GOLDEN WINTER STRAINS ARE THE BEST IN THE WORLD.

CUCUMBERS.

At the prices given on this page we pay the postage.

Cucumbers require a warm rich soil. In this climate it is useless to plant in open air much before the first of June. Plant plenty of seed, and when all danger of insects is past, thin to four plants in a hill. For pickles plant the last of June. Early cucumbers for market are grown in greenhouses and hotbeds.

Early Green Cluster—Early and prickly, very productive. Pkt. 5c; oz. 12c; lb. \$1.10.

Early Frame, or Short Green—A popular pickling sort. Pkt. 5c; oz. 12c; lb. \$1.10.

IMPROVED LONG GREEN—An old standard variety. Many use it exclusively, both for cucumbers and pickles. Pkt. 5c; oz. 15c; lb. \$1.25.

EARLY WHITE SPINE—One of the best for table use. Early, productive, handsome, a market gardener's favorite. Pkt. 5c; oz. 12c; lb. \$1.15.

EXTRA LONG WHITE SPINE—Similar to the White Spine, but longer. Pkt. 5c; oz. 12c; lb. \$1.15.

Cool and Crisp—A fine strain of the White Spine. Pkt. 5c; oz. 12c; lb. \$1.15.

GREEN PROLIFIC OR BOSTON PICKLING—As a pickling cucumber this is unsurpassed, growing straight and uniform. We have yet to see a cucumber that will produce anywhere near the number of good marketable pickles that the Green Prolific will. Pkt. 5c; oz. 15c; lb. \$1.20.

Chicago Pickling—Very popular in the West. Pkt. 5c; oz. 12c; lb. \$1.15.

Japanese Climbing Cucumber—Not a mere curiosity, but a good producer of excellent cucumbers. Pkt. 5c; oz. 12c; lb. \$1.10.

West India Gherkin or Burr—Fruit small and prickly, for pickling. Pkt. 5c; oz. 20c.



IMPROVED WHITE SPINE.

EGG PLANT.

A tender plant which, when well grown and properly cooked, is one of the most delicious garden vegetables. Sow the seed in a hotbed and give it the same treatment as the Tomato. The plants should be protected from the potato bug, as they eat them as greedily as potato vines.

IMPROVED NEW YORK PURPLE—Very large and fine; the best variety. Pkt. 10c; oz. 30c.

BLACK PEKIN—Not quite as large as the New York Purple, but much earlier. Pkt. 10c; oz. 25c.

ENDIVE.

A useful salad for fall and winter use; also used for garnishing. Sow the seed in June or July, and when partly grown, thin the plants to a foot apart. The blanching is done by tying up the leaves in the form of a cone.

White Curled—The most ornamental. Pkt. 5c; oz. 15c; ¼ lb. 35c.

Large Green Curled—Hardy, crisp and tender. Pkt. 5c; oz. 15c; ¼ lb. 40c.

Broad Leaved Batavian—Broad, slightly wrinkled leaves. Pkt. 5c; oz. 12c; ¼ lb. 35c.

KALE or BORECOLE.

Seed planted in the latter part of August produces excellent greens in the early spring.

Dwarf Green Curled Scotch—Leaves bright green, beautifully curled and hardy. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 70c.

Dwarf Siberian or German Greens—Leaves resemble Ruta Baga tops, numerous and of the best quality. Pkt. 5c; oz. 10c; ¼ lb. 15c; lb. 60c.

KOHL RABI.

Large Early Purple—Pkt. 5c; oz. 30c.

Early White Vienna—Pkt. 5c; oz. 30c.

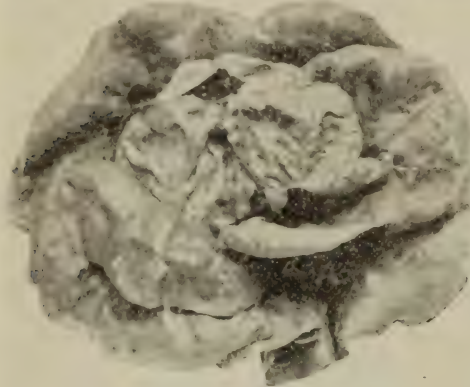
LETTUCE.

In order to secure crisp and tender lettuce it should be grown rapidly, hence the necessity of a rich soil produced by plenty of manure and thorough preparation.

Cabbage or Heading Varieties.

KEENE OR ROCHESTER MARKET. For a number of years this has been the most popular green-house Lettuce in Irondequoit and other widely known gardening sections.

It being a rapid grower can be marketed earlier than other sorts. It does not burn or blight easily. The large compact heads are of a beautiful green color. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 75c.



NEW GOLDEN GATE.

NEW GOLDEN GATE—While we exercise the greatest care not to list new varieties until their merit is assured, we are always glad to offer such as we have proven to be valuable. We grow Lettuce extensively and have found the New Golden Gate to be superior to all other sorts for a mid-summer Lettuce. It is a sure header, resists heat and drought, and will remain in condition for use longer than others. For market or shipping we recommend it very highly. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 75c.

Boston Market or White-Seeded Early Tennis Ball—An early forcing variety. Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 33c; lb. \$1.20.

SALAMANDER—An old standard summer Lettuce. Will stand a great amount of heat, without running to seed. Forms a large solid bright green head, with inner leaves nicely blanched. Very popular with market gardeners. Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 33c; lb. \$1.20.

Hubbard's Market—Sometimes used for forcing. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

Vick's Premium Cabbage—Same as Hubbard's Market. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

THE DEACON—Not as large as some varieties, but very compact; of excellent flavor and remains in condition as long as any variety grown. Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 33c; lb. \$1.20.

Hanson—One of the largest and best of the cabbage varieties. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

CRISP, AS ICE—Unexcelled for family use. Of beautiful appearance and excellent quality, well deserving its name. Leaves green, slightly tinged with bronze at the edge. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

Curled or Loose Leaved Varieties.

GRAND RAPIDS—The best loose leaved forcing variety, handsome, crisp and of fine flavor. Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 33c; lb. \$1.20.

EARLY CURLED SIMPSON—Very popular for the home garden. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

Trianon, or Self Folding White Cos—A distinct Cos lettuce that does not require tying up. Leaves upright, folding into a solid head; self-blanching. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.30.

LEEKS.

Sow the seed early, and when 6 or 8 inches high transplant in rows 10 inches apart. Set quite deep, so that the neck may be well blanched.

American Broad Flag—The variety generally grown. Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c.



GRAND RAPIDS.

MUSK MELONS.

Musk Melons do the best on light, sandy soil, but if planted where they can have plenty of sunshine and protection from cold winds, they will do well on any good soil. Use a shovelful of well rotted manure in the hill, and mix it well with the soil. A few ashes sprinkled on the vines will save them from the small striped bug which destroys them when young and tender. *Do not plant Musk Melons near cucumbers, squashes or pumpkins.*

Small Varieties.

ROCKY FORD OR NETTED GEM—The queen of the green-fleshed melons. Small, oval, slightly ribbed, delicious. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

PAUL ROSE—A little larger than the Rocky Ford; fruit oval; flesh a rich orange in color; remarkable for its thick flesh and small seed cavity. Unsurpassed for market or home garden. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.10.

Medium Sized.

Prolific Green Nutmeg—Very early, green flesh, fine flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.

EMERALD GEM—Too well known to require description. A leader in many large markets. Flesh salmon yellow. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.45.

Large Varieties.

EXTRA EARLY JERSEY HACKENSACK—A very early large melon, popular in the New York market; green flesh. Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.15.

Improved Large Green Nutmeg—Deeply ribbed and netted; skin and flesh green, very thick, and of the finest flavor. Pkt. 5c; oz. 10c.

The Osage, or Miller's Cream—Good size, oval, flesh salmon color, a good market melon. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.10.

IMPROVED SURPRISE—Skin pale green, handsomely netted; flesh deep salmon, sweet and spicy. A decided improvement on the old Surprise. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.20.

WATER MELONS.

Like Musk Melons they do best on a light sandy soil and require all the sunshine they can get. It is hardly worth while to plant the large melons as far north as Rochester, 43°. The Ice Cream and Mountain Sweet are best adapted to this climate. Put two shovelfuls of well rotted manure in the hill and mix well with the soil. Plant a dozen seeds to the hill and when all danger from bugs is past, thin to four good vines. Water Melons do not cross with musk melons, cucumbers or squashes.

ICE CREAM, or PEERLESS—Not large, but very sweet. Well adapted to the northern states. Too tender for shipping. White seeds. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 75c.

MOUNTAIN SWEET—Reliable in the northern states. Red flesh; black seeds; an old favorite. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 75c.

Sweet Heart—Ripens early, mottled light green rind; flesh bright red; a fine shipping melon. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 80c.

Hungarian Honey—A small early melon; very rich and sweet. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 16c; lb. 60c.

Black Spanish—An old standard; large size, very popular. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 75c.

Dixie—Ripens early, finely marked; one of the best shipping melons. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 75c.

Florida Favorite—Striped, oblong. Well named. Pkt. 5c. oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 80c.

KOLB'S GEM—Extremely large and productive; remains in fine condition longer than most melons; very popular as a shipping melon. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 18c; lb. 65c.

Citron—For preserves. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 16c; lb. 60c.

EASTERN GROWN ONION SEED.

While, for the onion crop, it is essential that the soil be rich and that it be kept free from weeds, the best of care cannot produce a good crop with inferior seed. We are convinced by many years' experience in growing both onions and onion seed that with no other vegetable is there as great liability of obtaining poor seed as with the onion. For this reason we have always made a specialty of onion seed. In fact our seed business had its origin in the reputation which the onion seed grown by Mr. Glass for his own use obtained among some of the first men who grew large crops of this vegetable. By dint of great care and considerable expense we have through all these years maintained for our onion seed an enviable reputation.

Onion seed should be sown in the spring as early as the ground can be worked. A difference of a week in sowing the seed may make a vast difference in the harvest. Five pounds of seed should be sown to the acre.

The Prizetaker—This onion, grown from our American grown seed, ripens much better than when first introduced from Spain. It makes an excellent onion to be placed on the market any time before the holidays. While it will not keep so long as the Danvers, as a yielder of good onions it is unexcelled. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

Yellow Globe Danvers—Standard stock. Our strain of this old popular variety is remarkable for its uniformity in size, form and color. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.10.

Glass's Selected Danvers—To critical growers who want a perfect type of the Danvers Onion we offer this with the assurance that it will prove up to their highest expectations. After thirty years' experience raising onions and onion seeds, we pronounce this the very best strain yet produced. The crop



YELLOW GLOBE DANVERS.

is handsome. Onions all marketable—uniformly globe-shaped, large and with small necks. For reliability, even under the most adverse circumstances, and for its long keeping qualities, our strain is remarkable. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.20.

Ohio Yellow Globe—An improved strain of the Globe Danvers Onion. Especially adapted to black muck lands. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.20.

Southport Yellow Globe—Eastern grown stock. The onions are large and will produce more bushels to the acre than any other of the Yellow Danvers type. Color orange yellow, vigorous growing top, small neck, and cures down readily. This is rapidly becoming one of the most largely grown of the market and shipping onions. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

White Globe—A heavier cropper than the Silverskin. Fine globe shape and mild flavor. Sells higher than the red and yellow sorts, but does not winter as well. Should be cured under shelter. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$1.95.

White Portugal or Silver Skinned—True, delicate, early. Fine for bunching. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$1.95.

Australian Brown Onion—Comparatively new. Color reddish brown, not remarkable as a yielder, but unsurpassed in keeping qualities. We have kept this onion over a year without especial care and with very little signs of rot or sprouting. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

Southport Early Red Globe—While as pioneers in the onion and onion seed business we have exercised great care to offer the very best strains, we have taken special pride in our own strains of the Yellow Globe Danvers and Southport Red Globe. Many of the largest growers have been using this seed in preference to all others, as it produces an ideal Red Onion. The earliest and best of the Southport Reds. A good onion to winter over, as it will keep firm and solid until spring. Very firm and hard, ripens up thoroughly and free from scalions. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.35.



GLASS'S SELECTED DANVERS.



SOUTHPORT YELLOW GLOBE.

Skin a silvery white, very mild and fine flavor. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.

Red Wethersfield—Flat, and grows very large on rich land. A good keeper. Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.20.

Yellow Dutch or Strasburg—A large flat onion much grown by gardeners for bunching in a green state, as it bottoms quicker than the Globe onions. Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.20.

Foreign Onions.

New White Queen—A small white onion, very early, grown largely for pickling. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$2.

White Adriatic Barletta—Small and neat, similar to the new White Queen. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$2.

Mammoth Silver King—Very large, frequently growing from five to seven inches in diameter. Matures early. A fine onion for bunching. Sometimes sowed in hotbeds and transplanted.

Onion Sets.

The Onion Set crop is very light this year, but we are fortunate in having a good supply. The stock is extra fine, uniformly small and clean.

We give prices on Onion Sets only by the quart. As the market for sets fluctuates, the price by the bushel will be given on application.

Yellow Bottom Sets—Per qt., prepaid, 30c; not prepaid, per qt. 20c.

White Bottom Sets—Per qt., prepaid, 35c; not prepaid, per qt., 25c.

Okra, or Gumbo.

Early White Velvet—The earliest and best for the North. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; lb. 50c.

PARSNIPS.

Sow in the early spring, as the seed will seldom germinate in dry, hot weather. Sow in drills 18 inches apart and thin to three inches in the drill. Cultivate the same as carrots.

LONG HOLLOW CROWN—The old standard variety. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 15c; lb. 50c.

Long White Sugar—A trifle longer, smoother and whiter than the above. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 15c; lb. 50c.

PARSLEY.

Sow quite early in the spring as the seed germinates quite slowly. A few roots taken up in the fall placed in a box of earth in a warm, sunny place in the house will supply you with Parsley all the winter.

MARKET GARDENERS' BEST—This is without doubt the finest Parsley ever introduced. We are using it with great satisfaction in green houses, hotbeds and out of doors. The color is a beautiful emerald green. It is handsomely curled and remains so, after the roots have become quite old. Being entirely free from the plain or only partly curled leaves prevalent in most varieties it will bunch up much faster. We have tried many varieties, and do not hesitate to recommend this as excelling them all. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.25.

CARTER'S CHAMPION MOSS CURLED—Popular for many years. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 65c.

MYATT'S GARNISHING—Bright pale green, very handsome. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 65c.

MUSHROOMS.

For full directions for growing see "*Mushroom Culture*," in list of books and pamphlets on page 32. Price, 50 cents.

Mushroom Spawn—English. In bricks of about one and a quarter pounds each. Price of bricks 25 cents each. If sent by mail add 10 cents for postage.

MUSTARD.

White—The best for salad or culinary purposes. Pkt. 5c; oz. 8c; lb. 30c.

PEPPERS.

Sow in a hotbed, or in a warm, sheltered border in May, and when three inches high transplant 18 inches apart.

CHINESE GIANT—A new Pepper of unusual size, bright, glossy red, same shape as the Bull Nose, only two or three times as large. Sweet and mild flavor and can be eaten as a salad. Yields but little seed, which is consequently scarce. Pkt. 10c; $\frac{1}{2}$ oz. 45c; oz. 80c.

Sweet Bell, or Bull Nose—Early, mild flavor; rind thick and fleshy; best for pickling. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 60c.

RUBY KING—Larger than the Sweet Bell; bright red; very prolific; highly prized by market gardeners. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 65c.

Red Chili—Small, bright red; very pungent; used for pepper sauce. Pkt. 5c; oz. 25c.

Long Red Cayenne—Long, slender, of bright red color. Pkt. 5c; oz. 25c.

PUMPKINS.

Pumpkins are easily raised and should be grown on every farm and in every garden. While the larger varieties are the best for feeding, the smaller ones are sweeter and make the best pies.

THE SUGAR—A small yellow pumpkin, but much better than the common pumpkin for pies. Very prolific; thick flesh; very sweet. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 65c.

Large Tours, or Jumbo—The largest pumpkin, usually grown as a curiosity. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 90c.

CONNECTICUT, or COMMON FIELD—The best pumpkin for stock. Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 10c; lb. 30c. prepaid; 4 qts. 60c. not prepaid.

RHUBARB, OR PIE PLANT.

Rhubarb is grown from seed and by division of the roots. Sow the seed early in the spring, and thin to about ten inches. In the following spring transplant three feet apart in a strong, rich soil. If propagated by a division of the roots it may be done in the fall or the spring.

Myatt's Victoria—The variety generally grown for the market. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

SALSIFY, or VEGETABLE OYSTER.

No family should be without this delicious vegetable for early spring use. Sow and cultivate the same as carrots. It is usually left in the ground until spring, though it can be used in the late autumn.

White French—The old standard variety. Pkt. 5c; $\frac{1}{2}$ oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

MAMMOTH SANDWICH ISLAND—A new variety, extra large and pure white. Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.20.

SUNFLOWER.

(See page 26.)

Valuable for feeding poultry. Can be raised cheaper than corn; requires neither care nor cultivation; occupies no valuable land, as the plants do equally well in corners and out of the way places. Two rows, side by side, make a floral screen to cover unsightly objects.

Black Seeded—The old common Sunflower; usually produces several small heads besides the central head, and is very productive of seed. The best for poultry. Oz. 5c; $\frac{1}{4}$ lb. 10c; lb. 30c.

Mammoth, White Russian, White Seeded—Has one very large head, and large seeds. Oz. 5c; $\frac{1}{4}$ lb. 10c; lb. 30c.



SALSIFY.

PLEASE NOTE that the large Express Companies in the United States and Canada have agreed on a special rate for Seeds, Plants and Bulbs, of 20 per cent. less than merchandise rates. This makes the express rate on small quantities almost as cheap as freight.

PEAS.

*See note relative to postage on page I.

Sow the early, smooth, hardy peas, like the Maud S. and Alaska, as soon in the spring as the frost is fairly out of the ground. But if the wrinkled varieties are sown quite early it must be on a dry soil, as they are more liable to rot than the smooth peas. They are, however, much the sweetest and best flavored peas.

Extra Early Varieties.

First and Best—One of the earliest peas. Height 2½ feet. Ripens evenly.

Pkt. 10c; pt. 15c; qt. 20c.

Maud S.—Similar to the above. Pkt. 10c; pt. 15c; qt. 20c.

Three Great Extra Early Market Peas.

Alaska True, Gradus and Thomas Laxton.

ALASKA TRUE—Pods smaller than the Laxton or Gradus, but well filled. Extremely productive. Our Alaskas will produce a crop in 50 days. Pkt. 10c; pt. 15c; qt. 20c.

***GRADUS, OR PROSPERITY**—The Gradus and Thomas Laxton have many points of superiority over all other extra early Peas. The pods are similar to the Telephone, being fully as large and are as early as the First and Best. They are both comparatively new and the seed is scarce. As soon as there is sufficient seed to supply the demand they will no doubt take the lead of all others. Height 3 feet. Pkt. 10c; pt. 20c; qt. 38c.

***THOMAS LAXTON**—A hybrid from the Gradus. More productive. Pods large and well filled. Peas very large and unsurpassed in quality. Like the Gradus, the vines continue in bearing for some time after the first pods are ready, making it one of the most desirable for the family garden. Pkt. 10c; pt. 20c; qt. 38c.

The Best Pea for the Family Table.

***EXCELSIOR, IMPROVED**—We cannot speak too highly of this Pea. It costs a little more than some, but those who appreciate good things from the garden should not be without it. The vines are short, and the large, well-filled pods are borne in abundance. Many of our most particular customers are using this Pea entirely for early and late, planting a few at a time. Pkt. 10c; pt. 18c; qt. 30c.

Second Early Varieties.

***DWARF TELEPHONE**—A new second early. The vines, though growing about 18 inches in height, produce a tremendous crop of very large, well filled pods. Similar to the Telephone, but somewhat earlier. Pkt. 10c; pt. 15c; qt. 20c.

***PREMIUM GEM**—A great favorite for market and family use. Pkt. 10c; pt. 15c; qt. 25c.

***McLean's Advancer**—Much used for canning and by gardeners for a second early. Pkt. 10c; pt. 15c; qt. 20c.

***THE TELEPHONE**—The Telephone is too well known to need any description. Very large pods and in great abundance. A great favorite with gardeners. Pkt. 10c; pt. 15c; qt. 25c.

* Those marked thus * are wrinkled varieties.
Two-bushel bags, 15 cents each.



WHOLESALE PRICE LIST

FOR PURCHASERS IN QUANTITY

For descriptions, see Retail Catalogue.

Please remember that the following prices do not include postage on the seeds. When seeds by the *pound* and *quart* are ordered sent by mail, 8 cents per pound and 12 cents per quart must be added to the following prices to prepay the postage.

	Qt.	Pk.	Bu.
Beans, Bush, Henderson's Bush Lima	25	\$1 60	\$6 00
Mammoth Bush Lima.....	25	1 65	6 25
New Stringless Green Pod.....	28	1 70	6 50
Yellow Six Weeks.....	20	1 25	4 50
Early Round Red Valentine.....	20	1 35	5 00
Dwarf Horticultural.....	20	1 30	4 75
Refugee, or 1000 to One.....	20	1 40	4 50
Challenge Black Wax.....	28	1 80	6 50
Davis' New Wax.....	28	1 80	6 50
Wardwell's Kidney Wax.....	30	2 00	7 75
Improved Golden Wax.....	28	1 80	6 50
Beans, Pole—Seibert's Extra Early Lima	28	1 70	6 50
Early Jersey Lima.....	28	1 70	6 50
King of the Garden Lima.....	28	1 70	6 50
Lazy Wife's.....	28	1 75	
Mammoth Podded Horticultural.....	25	1 60	
Corn, Sweet, Mammoth Early Cory	20	1 15	4 00
White Cob Cory... ..	20	1 15	4 00
Premo.....	20	1 25	4 50
Early Minnesota.....	20	1 00	3 50
Crosby's Early Sugar.....	20	1 00	3 50
Kendel's Early Giant.....	20	1 20	4 25
Perry's Hybrid.....	20	1 15	4 00
Country Gentleman.....	20	1 15	4 00
Stowell's Evergreen.....	20	1 00	3 75
Black Mexican Sugar.....	25	1 00	
Corn, Parching—White Rice, shelled	20		
White Rice, peck ears (9 lbs).....		60	
Mapledale Prolific, shelled.....	20		
Mapledale Prolific, peck ears (9 lbs).....		60	
Peas—First and Best	20	1 00	3 50
Maud S.....	20	1 00	3 50
New Alaska (true).....	20	95	3 25
*Nott's Excelsior.....	30	1 70	6 50
Dwarf Telephone.....	20	1 00	3 75
*Telephone.....	25	1 50	5 50
New Dark Telephone.....	25	1 60	6 00
*Long Island Mammoth.....	20	1 20	4 50
*Shropshire Hero.....	20	1 00	3 50
*Gradus.....	35	2 35	9 00
Thomas Laxton.....	35	2 35	9 00
*Premium Gem.....	25	1 60	5 75
*McLean's Advancer.....	16	1 00	3 75
*Bliss' Everbearing.....	16	1 10	4 00
*Champion of England.....	16	1 05	3 75
Black Eyed Marrowfat.....	12	70	2 50
White Eyed Marrowfat.....	12	70	2 50
Canada Field.....		Market price	

Those marked * are wrinkled varieties. Two-bushel bags 15 cents each.

	Oz.	Lb.
Asparagus—Conover's Colossal	6	35
Columbian Mammoth White.....	6	45
Palmetto.....	6	40
New Early French Giant.....	15	1 00
Roots—Colossal, 2-year-old, per 100, not prepaid	\$ 60	
2-year-old, per 1,000, not prepaid.....	4 00	
Columbian Mammoth White, Roots, 2-year-old, per 100, not prepaid.....	75	
2-year-old, per 1,000, not prepaid.....	5 00	
Beets—The Eclipse	6	45
Detroit Dark Red Turnip.....	6	45
Extra Early Egyptian Blood Turnip.....	6	40
New Ruby Dulcet.....	10	1 00
Crosby's Egyptian.....	6	45
Dewing's Improved Early Turnip.....	6	40

THIS DOES NOT APPLY TO COLLECTIONS ON PAGES 1 AND 2.
33 1-3 PER CENT. DISCOUNT ON SEEDS IN PACKETS.
 After making out your order figure up the total value of seeds in packets at prices quoted in Catalogue and deduct 33 per cent. or one-third.

THESE PRICES DO NOT INCLUDE POSTAGE ON THE SEEDS

	Oz.	Lb.
Beets —Early Blood Turnip.....	6	35
Long Smooth Blood.....	6	35
Swiss Chard, Silver Ribbed.....	6	35
Sugar Beets —Vilmorin's Improved White Sugar.....	5	25
Jaensch's Victrix.....	5	25
White French Red Top Sugar.....	5	20
Giant Feeding Sugar Beet.....	5	20
Mangel Wurzel —Yellow Giant.....	5	25
Mammoth Long Red.....	5	20
Golden Tankard.....	5	25
Carter's Improved Orange Globe.....	5	25
Broccoli —Early Purple Cape.....	30	
Brussels Sprouts	10	1 25
Cabbage —Early Jersey Wakefield.....	25	2 40
Earliest of All.....	30	
Early Spring.....	25	2 50
All Head Early.....	20	2 25
Henderson's Early Summer.....	20	2 00
Henderson's Succession.....	20	2 25
Early Winningstadt.....	15	1 40
Fielderkraut.....	25	2 25
Danish Round Winter, or Ballhead.....	20	2 25
Imported Danish.....	20	2 00
Dutch Winter, or Hollander.....	25	2 25
Warran Stone Mason.....	20	1 75
Pottler's Improved Brunswick.....	15	1 50
All Seasons.....	20	1 90
Premium Flat Dutch.....	15	1 50
Vandergaw.....	10	1 00
American Improved Savoy.....	15	1 50
Mammoth Red Rock.....	20	1 90
Cauliflower —($\frac{1}{2}$ and $\frac{1}{4}$ oz. at oz. rates)	Oz.	1-4 lb.
Glass's Danish Early Snowball (See catalogue, page 7).....	\$2 00	\$7 00
Small-Leaved Dwarf Erfurt.....	1 75	6 00
Extra Early Paris.....	50	1 50
The Algiers.....	65	2 00
Carrots —Early Scarlet Horn.....	8	55
Danver's Orange.....	8	60
Long Orange.....	8	55
Chantenay Stump-Rooted.....	8	60
Rubicon Half Long Orange.....	10	90
Half Long Scarlet Stump-Rooted Nantes.....	8	55
Oxheart, or Querande.....	8	60
Large White Belgian Greentop.....	8	40
Celery —($\frac{1}{2}$ oz. at oz. rates.)		
Golden Yellow Self-Blanching.....	35	4 25
Henderson's White Plume.....	20	2 00
Rose Ribbed Paris.....	30	3 00
Evans' Triumph.....	15	1 75
Dwarf Golden Heart.....	15	1 50
Glass's Golden Wonder.....	25	3 00
Turnip Rooted Celery.....	15	1 25
Old Seed, for flavoring.....	5	15
Cress, or Peppercress	8	
Cucumber —Early Green Cluster.....	10	80
Early Frame or Short Green.....	10	80
Cool and Crisp.....	10	85
Early White Spine.....	10	90
Extra Long White Spine.....	10	90
Improved Long Green.....	10	1 00
Green Pickle, Boston Pickling.....	10	95
Chicago Pickling.....	10	90
Japanese Chubing.....	10	80
West India Gherkin, or Burr.....	15	
Endive —Large White Curled.....	15	1 25
Green Curled.....	15	1 25
Broad Leaved Batavian.....	12	1 20
Egg Plant —Improved New York Purple.....	25	
Black Pekin.....	20	
Kale, or Borecole —Dwarf Green Curled Scotch.....	8	60
Dwarf Siberian, or Sprouts.....	8	50
Kohl Rabi —Large Early Purple.....	20	
Early White Vienna.....	20	

	Oz.	Lb.
Leeks —Broad American Flag.....	10	1 00
Lettuce —Boston Market.....	10	90
White Seeded Tennis Ball.....	10	90
Keene, or Rochester Market.....	25	
Grand Rapids Forcing.....	10	90
New Golden Gate.....	25	
Big Boston.....	10	1 00
Early Curled Simpson.....	10	80
The Deacon.....	10	90
Salamander.....	10	90
Hanson Cabbage.....	10	80
Crisp as Ice.....	10	80
Hubbard's Market.....	10	80
Vick's Premium Cabbage.....	10	80
Trionon, Self-Folding Cos.....	10	1 00
Musk Melon —Early Prolific Nutmeg.....	8	75
Rocky Ford.....	8	75
Paul Rose.....	8	85
Emerald Gem.....	10	1 25
Improved Surprise.....	10	1 00
The Osage, or Miller's Cream.....	10	90
Improved Large Green Nutmeg.....	10	
Extra Early Jersey Hackensack.....	10	95
Water Melon —Ice Cream, or Peerless.....	8	50
Mountain Sweet.....	8	50
Hungarian Honey.....	8	40
Sweet Heart.....	8	60
Dixie.....	8	50
Florida Favorite.....	8	60
Kolb's Gem.....	8	40
Black Spanish.....	8	50
Citron —For Preserves.....	8	45
Mushroom —English Spawn, per brick.....		20
Mustard —White.....	5	20
Okra —White Velvet.....	8	35
Onion —The Prizetaker.....	10	1 00
Yellow Globe Danvers—selected.....	10	1 00
Yellow Globe Danvers.....	10	90
Ohio Yellow Globe.....	10	1 00
Southport Yellow Globe.....	12	1 10
Southport Early Red Globe.....	12	1 15
Large Red Wethersfield.....	10	90
Yellow Dutch, or Strasburg.....	10	90
White Globe.....	15	1 75
Silver Skinned White Portugal.....	15	1 75
Australian Brown.....	10	80
Early White Queen (Improved Barletta).....	20	1 75
Mammoth Silver King.....	15	1 50
For lots of 10 lbs. or more, write for special prices.		
Onion Sets	Qt.	Qt.
Yellow Bottom Sets.....	12 $\frac{1}{2}$	22
White Bottom Sets.....	15	25
By mail, prepaid.....		
Price per bushel given on application.....	Oz.	Lb.
Parsnips —Long Hollow Crown.....	5	35
Long White Sugar.....	5	35
Parsley —Carter's Champion Moss Curled.....	8	50
Myatt's Garnishing.....	8	50
Market Gardener's Best.....	10	1 00
Pepper —($\frac{1}{2}$ oz. at oz. rates.)	Oz.	1-4 Lb.
Chinese Giant, Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.....	20	50
Large Sweet Bell, or Bull Nose.....	20	50
Ruby King.....	20	
Long Red Cayenne.....	20	
Chili Red.....	0	Lb.
Potatoes —Prices on application.....		
Pumpkin —The Sugar, (fine for pies).....	8	50
Large Tours, or Mammoth.....	8	60
Connecticut, or Common Field, Qt. 15c.....	5	25
Radish —Non Plus Ultra.....	8	45
Early Scarlet Globe, proven seed.....	8	45
French Breakfast.....	8	45
Early Round Deep Scarlet.....	8	45
Early Scarlet Turnip, white tipped.....	8	45
Early Golden Yellow Oval.....	8	45

THIS DOES NOT APPLY TO COLLECTIONS ON PAGES 1 AND 2.

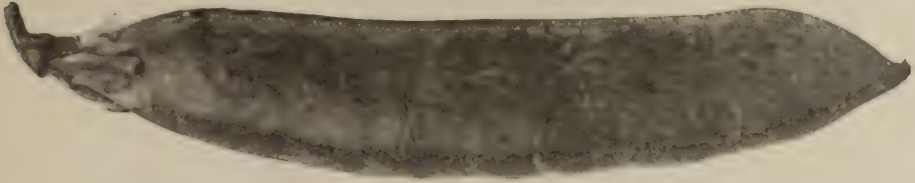
33 1-3 P. & CENT. DISCOUNT ON SEEDS IN PACKETS.

After making out your order figure up the total value of seeds in packets at prices quoted in Catalogue and deduct 33 $\frac{1}{3}$ per cent. or one-third.

Radish —Long Scarlet Short Top.....	8	45
Beckert's Chartier.....	8	45
White Strasburg.....	8	45
Giant White Stuttgart.....	8	45
White Vienna, Lady Finger.....	8	45
Black Spanish Winter, Round.....	8	40
Black Spanish Winter, Half Long.....	10	65
Chinese Rose Winter.....	8	45
California Mammoth White Winter.....	8	50
Celestial.....	8	50
Rhubarb —Myatt's Victoria.....	12	1 25
Salsify , or Vegetable Oyster—White French.....	8	80
Sandwich Island Mammoth.....	10	95
Spinach —Bloomsdale Savoy Leaved.....	5	15
Long Standing.....	5	15
The Victoria.....	5	15
Round Thick Leaved, Viroflay.....	5	15
In lots of 10 lbs. or more, 12½c. lb.		
	Oz.	Lb.
Squash —Early Bush Scallop, White.....	8	60
Early Bush Scallop, yellow.....	8	60
Early Summer Crook Neck.....	8	60
Mammoth Summer Crook Neck.....	10	70
Boston Marrow.....	8	65
The Hubbard—(5 lbs., \$4.25).....	10	1 00
Improved Hubbard, common.....	8	65
Golden Hubbard.....	10	1 00
Gregory's Delicious.....	15	1 25
Sunflower —Common Black-Seeded.....	5	20
Mammoth Russian, White-Seeded.....	5	20
Tomato —(½ oz. at oz. rates.)		
Chalk's Early Jewel. Pkt. 10c; ½ oz. 30c.		
Spark's Earliana. Pkt. 10c; ½ oz. 25c; oz. 45c.		
Early Ruby.....	25	2 25
Atlantic Prize.....	25	2 25
Dwarf Champion.....	25	
Dwarf Stone.....	40	
Ponderoso.....	30	
Honor Bright.....	20	
Livingston's Beauty.....	20	2 00
Livingston's Favorite.....	20	2 00
Livingston's Perfection.....	20	2 00
New Stone.....	20	2 00
Pear Shaped Red.....	20	
Turnip —Extra Early White Milan.....	8	75
Purple Top, Strap-Leaved.....	6	35
White Top, Strap-Leaved.....	6	35
Purple Top, White Globe.....	6	40
Pomeranian White Globe.....	6	40
Early White Egg.....	6	45
Golden Ball, or Orange Jelly.....	6	45
Early Yellow Stone.....	6	40
Long White Cowhorn.....	6	45
Sweet German.....	6	40
White Norfolk.....	6	35
Ruta Baga —American Improved, or Long Island Market.....	6	40
Carter's Imperial Purple Top.....	6	35
Budlong White Rock, or Breadstone.....	6	40
White Swede, or Russian.....	6	35
Herbs —Marjoram, Sweet.....	10	1 00
Sage, Broad Leaf.....	18	1 50
Summer Savory.....	8	75
Thyme, Broad-Leaved English.....	20	
Caraway.....	10	

☞ Please remember that the above prices do not include postage on the seeds. When seeds by the *pound* and *quart* are ordered sent by mail, 8 cents per pound and 12 cents per quart must be added to the above prices to prepay the postage.

***NEW DARK TELEPHONE**—Similar to the Telephone in size, shape and quality, but pods are darker in color and remain in condition much longer, both on the vine and after picking. This is the most popular Pea for the main crop in many of the largest markets. Pkt. 10c; pt. 15c; qt. 25c.



IMPROVED LONG ISLAND MAMMOTH.

***IMPROVED LONG ISLAND MAMMOTH**—We offer this year a new strain of this popular market Pea, which is the finest we have ever seen. The pods, which are very large and well filled, are uniform in size and color. This stock has been so carefully bred that it is entirely free from the small or crooked pods sometimes found in Long Islands. Pkt. 10c; pt. 15c; qt. 25c.

Peas, Later Varieties.

***Bliss's Everbearing**—Unsurpassed quality. For continuance in bearing unexcelled. Should be sown thin in the row. Pkt. 10c; pt. 15c; qt. 25c.

***Champion of England**—The most popular of all the tall-growing Peas. Pkt. 10c; pt. 12c; qt. 20c.

Black-Eyed Marrowfat—The old standard late crop. Pkt. 5c; pt. 10c; qt. 15c.

White-Eyed Marrowfat—Similar to the above, except the eyes are white. Pkt. 5c; pt. 10c; qt. 15c.

Canada Field Peas—For sowing broadcast. Price, the lowest market rates at time of application.

POTATOES—Extra Early Varieties.



EARLY OHIO.

EARLY OHIO—The leading potato for early market.

IRISH COBBLER—A very early white potato. as early as Ohio. Becoming popular.

Early Michigan—A new extra early potato; large size, oval, white, good cropper and fine quality.

BOVEE—An extra early potato; shape oblong; color pink white. Well advertised and popular.

Early Varieties.

New Zealand—The best cropper of the early potatoes; belongs to the Rose class, and is a fine potato, for quality as well as yield.

BEAUTY OF HEBRON—Old standard; planted everywhere; oblong; white.

Late or Fall Varieties.

SIR WALTER RALEIGH—A very productive white potato of the Carman type.

Carman No. 3—A large white potato, oval, flattish, very productive, vines hardy, and resist the blight better than other potatoes. We have had it sound and handsome when other potatoes rotted badly.

Rural New Yorker—One of the first introduced of the Carman Potatoes. Very generally planted. An oval, white potato of great value.

Lowest Prices of Potatoes on Application.

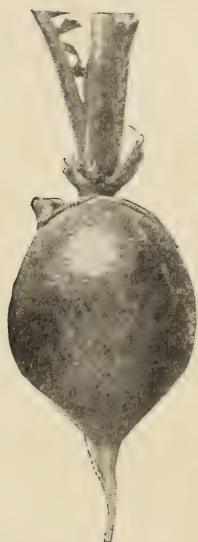
RADISH.

Radishes must make a rapid growth to be crisp and tender. They thrive the best on a light, sandy soil. The best radishes will be secured by not sowing until the soil has become warm. Winter radishes should be sown in July or August.

At prices given on this page we pay the postage.

Non Plus Ultra, or Early Forcing—A small rapid growing forcing Radish. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 16c; lb. 60c.

EARLY SCARLET GLOBE—This old standard variety is well known, being more generally grown than any other under glass. Its strong points are its ability to stand the heat necessary for forcing without becoming pithy, its beautiful color, desirable shape and flavor. Equally good for garden culture. Our seed is all proven stock. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 16c; lb. 60c.



EARLY SCARLET
GLOBE.

French Breakfast, or Scarlet Olive-Shaped White Tip—A beautiful radish, of quick growth, crisp and tender. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 16c; lb. 60c.

EARLY SCARLET TURNIP—White Tipped—Fine for early sowing in the open ground; deep scarlet, white tipped, handsome. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 16c; lb. 60c.

EARLY ROUND DEEP SCARLET—Larger than the scarlet turnip, white-tipped. A fine mid-summer radish. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 16c; lb. 60c.

LONG SCARLET SHORT TOP—The best long red radish. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; lb. 55c.

Beckert's Chartier or Shepard—A long radish, scarlet at top, fading to white at tip. Fine and ornamental. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 16c; lb. 60c.

LONG WHITE VIENNA—(Lady Finger)—The finest long white radish in cultivation. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 16c; lb. 60c.

White Strasburg—Long, pure white, and broader than the Vienna. Much used by market gardeners. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 16c; lb. 60c.

Early White Giant Stuttgart—Large white, top-shaped roots, frequently 3 or 4 inches in diameter. Can be used both as a summer and winter radish. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 16c; lb. 60c.

Early Golden Yellow Oval—"Buckskin"—Matures quickly and stands the summer heat better than the scarlet radishes; popular. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 16c; lb. 60c.

Winter Radishes.

CHINESE ROSE WINTER—One of the best winter varieties; a beautiful rose color; flesh white, firm, a favorite with market gardeners. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 16c; lb. 60c.

California Mammoth White—Grows to large size; white, solid and good flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 18c; lb. 65c.

CELESTIAL—Quite new. Roots long and cylindrical; white skin and flesh unusually white and of splendid flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 18c; lb. 65c.

Black Spanish Winter, Round—Roots round, skin black, flesh white, an excellent keeper. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; lb. 55c.

BLACK SPANISH WINTER, HALF LONG—Longer and larger than the Round Winter; in quality the best. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 75c.

SPINACH.

Few vegetables give greater satisfaction for the time and money expended than does Spinach, it being very easy of culture. For summer use sow very early in the spring in drills one foot apart. For the early spring crop sow in September, in well-drained soil, and on the approach of severe cold weather, cover with straw or litter.

If the seed is sown before a rain and the surface of the ground becomes crusted over it must be raked lightly or the young sprouts will not be able to push their way through.

Bloodsdale or Savoy Leaved—The earliest spring Spinach. Plant of upright growth; grows quickly to a suitable size for use, and soon runs to seed. Oz. 5c; $\frac{1}{4}$ lb. 10c; lb. 25c.

The Victoria—The best winter Spinach. It has dark green, large, very thick leaves somewhat curled in center. Very slow to run to seed, and remains fit for use longer than other kinds. Oz. 5c; $\frac{1}{4}$ lb. 10c; lb. 25c.

Improved Round Thick Leaved, or Viroflay—Good for either spring or fall sowing; grows rapidly, forming a cluster of large, very thick, slightly savoyed leaves of fine color and quality. Oz. 5c; $\frac{1}{4}$ lb. 10c; lb. 25c.

Long Standing—An improved round-seeded strain of much merit, having all the good qualities of the ordinary sorts. Oz. 5c; $\frac{1}{4}$ lb. 10c; lb. 25c.

SQUASHES.

Winter Squashes are very tender, and it is useless to plant them until the soil is quite warm, and all danger of frost is passed. Plant in well manured hills, the same as for cucumbers and melons; the bush varieties 4 feet apart each way, and the running sorts 9 feet apart. Ten or twelve seeds should be planted in a hill, and when danger from bugs is past thin to three or four plants. Winter Squashes should be well ripened or they will lack in sweetness and will not winter well. The test of ripeness is a hard shell. Care should be used in gathering not to bruise the shell or break the stem, as every injury increases the liability to decay.

Early Bush Scallop, White—An early market variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 75c.

Early Bush Scallop, Yellow—A very early, flat, rich yellow sort. An improvement on the old yellow Bush Scallop, being much larger and flatter. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 75c.

Early Summer Crookneck—The best Summer Squash. Skin yellow, covered with warty excrescences. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 75c.

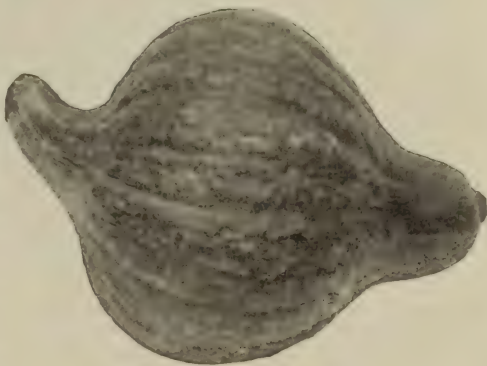
MAMMOTH SUMMER CROOKNECK—Larger than the ordinary summer crookneck. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 85c.

GOLDEN HUBBARD—Earlier than the old Hubbard, but keeps fully as well. Flesh deep orange; cooks very dry; fine grained, good flavor. Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 30c; lb. \$1.15.

IMPROVED HUBBARD—Our pedigree stock of this fine Squash is from extra selected stock, and we are positive there is not a finer strain in existence. Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 30c; lb. \$1.15.

HUBBARD—Common stock. The kind in general cultivation. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 75c.

GREGORY'S DELICIOUS—Another year's experience with this Squash confirms our opinion that it stands without a peer as the finest of the winter squashes. It is about the color of the Hubbard; is top-shaped, and has a very hard shell. The flesh is very fine grain, cooks up exceedingly dry, and is entirely free from strings. While we doubt if it will yield quite as many pounds as the Hubbard, it is far superior to it for the table. Gardeners who have family customers are establishing a great trade on this Squash. After one trial customers will take no substitute. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.



IMPROVED HUBBARD.

PLANTS FOR SALE.

Cabbage Plants—We shall have on hand after JUNE 15th, a large supply of hardy plants, grown in the open air; All Seasons, Danish Winter, Hollander, etc. Price of plants: By mail, prepaid, 35c per 100; not prepaid, 25c per 100; \$1.75 per 1,000, not prepaid; in lots of 5,000, \$1.40 per 1,000, not prepaid; in lots of 10,000 and over, \$1.20 per 1,000, not prepaid.

Cauliflower Plants—Hardy plants, grown in the open air, ready June 15th; Danish Early Snow Ball, by mail, prepaid, 80c per 100; not prepaid, 65c per 100.

Celery Plants—Golden Self-Blanching, White Plume and Golden Heart, ready for setting July 1st. By mail, prepaid, 40c per 100, not prepaid, 30c per 100; \$2.00 per 1,000, not prepaid; in lots of 5,000 \$1.75 per 1,000, not prepaid; in lots of 10,000 and over, \$1.50 per 1,000, not prepaid.

Tomato Plants—Grown under glass; plants ready May 15th. All the leading sorts per 100, \$1.00; if prepaid \$1.30; per 1,000 by express, not prepaid, \$7.50.

ASPARAGUS ROOTS.

Conover's Colossal—Two year old roots, 60c. per 100; \$1.20 per 100 if sent by mail prepaid; \$4.50 per 1,000, not prepaid.

Columbian Mammoth White—Two year old roots, 75c. per 100; \$1.25 per 100 if sent by mail prepaid; \$5.50 per 1,000, not prepaid.

TOMATOES.

Half Ounce at Ounce Rates.

To obtain early Tomatoes the plant must be started in a hotbed or greenhouse, and when two inches high transplant into a hotbed, four inches apart. When the weather becomes warm (in this latitude about the 20th of May) transplant into the field, three and one-half feet apart each way. If the soil is too rich they will be apt to make a rank growth of vines rather than fruiting freely. A light, rather sandy soil is the best. Pinching or cutting off the ends of the vines will hasten the ripening of the fruit. Plants for small gardens may be started in a box or flower pot in the house.



SPARKS' EARLIANA (IMPROVED STRAIN).

SPARKS' EARLIANA—

This new early Tomato is taking the place of all others. Never before has there been introduced a Tomato that combines all the good qualities that this one does. It is a week earlier than any other variety, perfect in form, large and smooth; does not crack, and is an unusually good keeper. Our stock is from the original introducer. We are using this variety entirely on our market garden for a first early Tomato. Pkt. 10c; ½ oz. 35c; oz. 70c; ¼ lb. \$1.50.

Chalks' Early Jewel (New)—A few days later than the famous Earliana, but a better tomato in every respect. A very prolific yielder of large, smooth and solid tomatoes, which ripen right up to the stem. Color bright scarlet. Pkt. 10c; ½ oz. 40c.

EXTRA EARLY RUBY—The old standard extra early. Pkt. 5c; oz. 30c; ¼ lb. 75c.

Atlantic Prize—Identical with the Early Ruby. Pkt. 5c; oz. 30c; ¼ lb. 75c.

DWARF CHAMPION—Round, smooth, and a purplish pink in color. Fruit solid, but has no hard core. The plants being more like a tree than a vine they occupy less room, making this a valuable sort for a small garden or for forcing. Pkt. 5c; oz. 30c; ¼ lb. 75c.

Livingston's New Dwarf Stone.

This new Tomato combines the good qualities of the Stone and the Dwarf Champion. It is like the Stone in beauty of color and shape and in its keeping quality. The vine is tree-shaped like the Dwarf Champion, but grows much larger and stockier. And the fruit is as early, but nearly twice as large. Pkt. 10c; oz. 65c.

Ponderoso—Very large and solid. Pkt. 5c; oz. 40c.

LIVINGSTON'S BEAUTY—Large, smooth and solid; a reddish pink; ripens early; one of the best for a market crop. Pkt. 5c; oz. 25c; ¼ lb. 65c.

Livingston's Favorite—Is large, smooth, dark red, solid. Valuable for shipping. Pkt. 5c; oz. 25c; ¼ lb. 65c.

Livingston's Perfection—Similar to the above, but considered a little earlier. Pkt. 5c; oz. 25c; ¼ lb. 65c.

Honor Bright—Tomatoes of this variety picked or left on the vines and placed inside in a cool place will ripen long after the frost comes. Pkt. 5c; oz. 25c.

IMPROVED STONE—Not early, but the most desirable all around tomato for main crop. Our strain of this variety is unsurpassed, and when grown under proper conditions of soil and cultivation produces such a large, handsome tomato that we would be justified in renaming it and introducing it as a new variety, Pkt. 5c; oz. 25c; ¼ lb. 65c.

TURNIPS.

The price by the pound includes the postage on the seed.

EXTRA EARLY WHITE MILAN—Very early, flat and smooth; desirable for bunching. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 90c.

Early White Egg—Nearly egg shape. Can be sown as late as the middle of August. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 18c; lb. 60c.

Purple Top Strap-Leaved—Popular in all localities for many years. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 15c; lb. 50c.

White Top Strap-Leaved—Similar to the Purple Top, except in color, which is all white. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 15c; lb. 50c.

PURPLE TOP, WHITE GLOBE—This Turnip is rapidly becoming the most popular variety grown. It has all the good qualities of the Purple Top flat turnip and is much handsomer. Being a globe shape it does not rest so much on the ground, and is consequently affected less by the worms. Very prolific. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 16c; lb. 55c.

POMERANIAN WHITE GLOBE—Large, white, smooth, and perfect globe shape. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 16c; lb. 55c.

GOLDEN BALL, or ORANGE JELLY—Fine for an early winter turnip. Best of the yellow-fleshed. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 18c; lb. 60c.

Early Yellow Stone—Similar to the Golden Ball, except the skin and flesh are a deeper yellow. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 16c; lb. 55c.

White Cow Horn—A long turnip. Pure white except a green shade at the top. Grows partly out of the ground. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 18c; lb. 60c.

White Norfolk—A large, free growing white turnip, popular for feeding. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 15c; lb. 50c.

SWEET GERMAN—A white turnip, closely resembling the Ruta Baga. Keeps well; one of the best table turnips for spring. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 16c; lb. 55c.



PERFECTION PURPLE TOP.

Ruta Baga, or Swede Turnip.

Carter's Imperial Purple Top—A standard variety for many years; solid, smooth and handsome. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 15c; lb. 50c.

AMERICAN PURPLE TOP, or LONG ISLAND MARKET—Very hardy and productive. Flesh yellow, solid and sweet. Keeps till summer. One of the best for market or table. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 16c; lb. 55c.

BREADSTONE, or BUDLONG'S WHITE ROCK—Fine grained, very sweet and free from strong odor. Good keeper. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 16c; lb. 55c.

White Sweet Swede, or Russian—Very large and sweet. Fine for use late in spring. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 15c; lb. 50c.

USEFUL AND MEDICINAL HERBS.

Most varieties thrive best on sandy soil, which should be prepared and cultivated carefully, as the young plants being delicate are easily choked by weeds. Sow early in shallow drills, one foot apart. Gather on a dry day just before they come into full blossom, and dry in the shade.

Caraway—A well-known perennial. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c.

Sage, Broad Leaf—Largely used in sausage stuffing, etc. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 80c.

Savory, Summer—A desirable seasoning. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c.

Thyme, Broad-Leaved English—Also used in seasoning. Pkt. 5c; oz. 20c.

FARM SEEDS.

The following prices do not include bags. Stark A bags 16 cents; other good bags, 15 cents.

FODDER CORN.

We keep in stock the following varieties of Ensilage corn :

Pride of the North—A yellow dent corn, one of the earliest, and will mature in this climate in about 90 days.

Leaming—A yellow dent corn, nearly as early as the Pride of the North, and largely used for filling silos. Very popular.

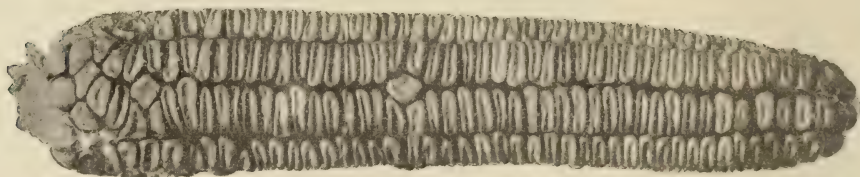
Early Red Cob—Is a red cob, white dent corn; grows 10 to 12 feet high, matures early, and where sown in drills not too thick, matures good ears.

Fancy St. Charles—An improved white dent red cob. The seed being grown in the South is always reliable. We recommend it very highly.

Southern Sweet, or Sheep Tooth—A large, free growing white dent corn. Very rank growth and largely used for feeding green.

PRICES OF FODDER CORN.—The market price at time of delivery. Prices given on application.

FIELD CORN.



DENT CORN.

Atwell Flint Corn—An improved strain of the old-fashioned "Dutton." This variety has been grown on Lakeview Seed Farm for over thirty years. It is an early, twelve-rowed, yellow flint corn. On account of its earliness we have found it especially valuable in localities that are liable to early frosts in the fall.

Longfellow—A valuable eight-rowed yellow flint variety. Good yielder.

Early Red Blaze—An extra early yellow flint corn. Ears long and well filled out, with red blaze on the tip end. Well adapted for growing in localities where early frosts are common.

PRICES OF FIELD CORN—Large pkt., 10c; prepaid by mail, one quart, 30c; not prepaid, one quart, 15c. Write for prices by the peck or bushel.

LINCOLN OATS.

The **Lincoln**—Is a fine variety of white Oats. They are heavy, grow a good stiff straw and not inclined to lodge. They are very popular. Produce heavy crops of heavy Oats. Pk. 25c; bu. 85c.

BUCKWHEAT.

SILVER HULL—The variety most extensively used by millers. Peck, 40c; bushel, \$1.20.

RAPE—DWARF ESSEX, OR ENGLISH—This plant is much used in England and Canada for sheep, or for green manuring. There is no better plant where a *quick, rank growth* is desired. It can be sown with a common seed drill in rows or broadcast. Five pounds will sow an acre. Should be sown in June or July. Lb., 20c by mail, prepaid; 10 lbs. or more 8c per lb. not prepaid.

FIELD BEANS—PEA-MEDIUM and MARROW at market prices.

MANGEL WURZELS—See page 4. Ruta Bagas—See page 21.

GLASS'S EVERGREEN LAWN GRASS.

We wish to call special attention to our Lawn Grass Seed. We mix it ourselves and put into it grasses that are best adapted to this climate; some that make a close thick turf, others that root deeply and will stand the dry weather of our hot summers. It does not contain orchard grass or any other coarse growing grass. A mixture that will produce a finer lawn cannot be obtained at any price. Price \$3.00 per bu. of 20 lbs.; quart 20c, prepaid.

OUR GROVE LAWN GRASS—This is an excellent mixture for shady places, as it contains grasses that will do well in places that are never reached by the sun. Price \$2.50 per bu. of 20 lbs. We have made a careful study of grasses, and will be glad to prescribe for lawns where difficulty has been experienced in obtaining satisfactory results.



CLOVERS.

Medium and Large Red Clover—The common clover in universal use.

Alsike, or Swedish Clover—Finer growth than the Red Clover and adds to the quantity and fineness of the hay, when mixed with the Red. The blossom is pink.

Alfalfa, or Lucerne—A clover of great value, either for feeding or for a fertilizer. It has a strong tap root that penetrates deeply into the soil, enabling it to withstand severe drouths. When established it can be cut three or four times in the season and makes good green feed or dry fodder. The blossom is a bluish purple.

Crimson or Scarlet Clover—The quickest growing of all the clovers. It can be sown early in the spring, and will make a good crop to plow under in August or September. The blossom is a bright scarlet.

White Clover—The only clover that should be used in lawns. Will grow where other grasses fail. The blossom is white. Price 25c. per lb., prepaid.

Prices of all the clovers will be given on application.

GRASSES.

Timothy—The universal grass for hay. Not a good grass for pastures, as it will not stand close cropping. Price fluctuates, and will be given on application.

Kentucky Blue Grass—The best of all grasses for lawns and pastures. It forms a close fine turf and will stand close cropping. Price \$1.75 per bu. of 14 lbs.

Orchard Grass—A very productive grass for pastures and meadows. It will give more feed for grazing than any other grass, and when sowed with red clover yields heavy crops of hay. Ripens at the same time as the clover. Price \$2.00 per bu. of 14 lbs.

Meadow Fescue—An evergreen grass; starts early in the spring and grows late in the autumn. Ripens same time as Timothy, and will increase the quantity of hay when sowed with it. Price \$1.50 per bu. of 18 lbs.

Red Top—A valuable pasture grass; will grow in all soils, wet or dry. Price \$1.25 per bu. of 14 lbs.

Hungarian Grass—(Millet). Net cash price on application—48 lbs. to the bushel.

German, or Golden Millet. " " " " 50 lbs. " "

FLOWERS.

To be successful in producing flowers a few general rules should be followed. In the first place healthy flowers will not grow on poor plants. To secure a strong plant the soil should be light, friable and porous. Avoid a very dry soil or heavy clay. Do not sow the seed when the ground is wet and heavy. Do not cover fine seed too deep. Press the soil firmly about the seed. Shade the ground if it dries out too quickly. When the plants are up keep free from weeds, but be careful not to pull up the young plants for weeds.



NEW BRANCHING ASTER.

ASTERS.

The wonderful improvement in varieties in the past few years has made this one of the leading flowers of to-day. No garden, however beautiful, is complete without it. Do not plant Asters on land where they have been grown the previous season.

New Branching—*Our strain of this variety is the finest in the world*—The plants frequently contain 25 beautiful large chrysanthemum-like blossoms at the same time. These flowers will keep fresh for two weeks after being cut. We can furnish seed of the following colors: Pink, white, crimson, purple or mixed. Pkt. 10c.

Giant Comet—*The Bride*—Color white on opening, changing to a blush, then pink, and finally to a rosy red. Pkt. 10c.

Queen of the Market—White. Very early; large double flowers. Pkt. 10c.

Queen of the Market—Rose. Similar to the above, except in color. Pkt. 10c.

Truffaut's Paeony Flowered—Mixed colors. Pkt. 10c.

SWEET ALYSSUM—Pure white, delicate fragrance. Grows freely from the seed in the open ground, and makes a very pretty border for a bed. Pkt. 5c.

BALSAMS. Double Camellia—Very double, white and blotched. Pkt. 10c.

CALLIOPSIS. Very showy plants with yellow blossoms. Pkt. 5c.

CANDYTUFT. A desirable border plant. White. Pkt. 5c.

CENTAUREA. Cyanus—*Bachelor's Button*. An old flower, popular everywhere. Pkt. 5c.

Centaurea-Marguerite—Sweet scented, pure white, about as large as a medium size Carnation. Pkt. 10c.

CASTOR BEAN (Ricinus). Sanguineus—Stalks and foliage tinged with bronze. Average height, six feet. Pkt. 5c; oz. 15c.

Zanzibarensis—New. Plants grow ten to fourteen feet high. Foliage green. Pkt. 5c; oz. 15c.

COSMOS. New Branching Early—Plants 2½ feet high. Flowers large. Colors mixed pink and crimson. Pkt. 10c.

Pearl White—Very effective. Autumn flowering. Pkt. 5c.



COSMOS.

- DOUBLE DAISY.** P. A fine white edging plant, blossoms from early spring until late fall. Pkt. 10c.
GOURDS. Mock Orange—Nest Egg—Dipper and mixed varieties. Pkt. 5c.
HOLLYHOCK. P. Chater's Superb Strain—Very choice, double mixed. Pkt. 10c.
MARIGOLD. (Calendula.) Meteor—The handsomest of the Calendulas. Pkt. 5c.
MIGNONETTE. Reseda Odorata—The common sweet Mignonette. Pkt. 5c.
 " Parson's White—Flowers almost pure white. Pkt. 5c.
MORNING GLORY.—(Convolvulus.) Convolvulus Major—A handsome, showy climber. Mixed. Pkt. 5c; oz. 10c.

NASTURTIUMS.

Our new named varieties are among the most beautiful and satisfactory flowers grown.

Trailing.

- Butterfly**—Unusually large trailing flowers, measuring 3 inches across, light yellow blotched with rich red. Pkt. 10c.
Fireball—Bright scarlet flowers. Pkt. 5c.
Salmon Queen—A magnificent variety; flower a rich velvety shade of salmon. Pkt. 10c.
Pearl—Pale yellow, the nearest approach to pure white. Pkt. 5c.
Dark Crimson—Dark velvety red and brownish crimson. Pkt. 5c.
Ivy Leaved—Beautiful foliage, leaves resembling the ivy leaves; the flowers are of a distinct shape and very handsome. Pkt. 10c.
Mixed Trailing—Many beautiful colors. Pkt. 5c.

Dwarf.

- AURORA**—Variegated flowers, chrome-yellow and carmine. Pkt. 5c.
Brilliant Yellow—Clear yellow, with glossy finish. Pkt. 10c.
General Jacqueminot—Flowers dark crimson, like the Jack Rose. Pkt. 10c.
Chameleon. New French—Flowers of many different markings and colors found on the same plant; extremely showy and beautiful. Pkt. 10c.
Mixed Dwarf—Pkt. 5c.

PANSY.

- Peacock**—A beautiful large flower, resembling the blue spots on a peacock's wings. Pkt. 10c.
Trimardeau—Large flowers of the richest and most varied shades mixed. Pkt. 10c.
Snow Queen—Pure white. Pkt. 10c.
Giant Yellow—Black centers. Pkt. 10c.
King of the Blacks—Pkt. 10c.
Choicest Mixed Colors—Pkt. 10c.

We can furnish Pansy Plants in any quantity.

PETUNIA.

Petunias are unsurpassed for massing in beds. Their richness in color, duration of bloom and easy culture will always render them popular. The seed may be sown in the open ground, but they will come into bloom much earlier if sown under glass. Transplanted about one foot apart.

FANCY-FRINGED, DOUBLE—A wonderful improvement over the old style, the flowers resembling carnations in shape. Pkt. 10c.

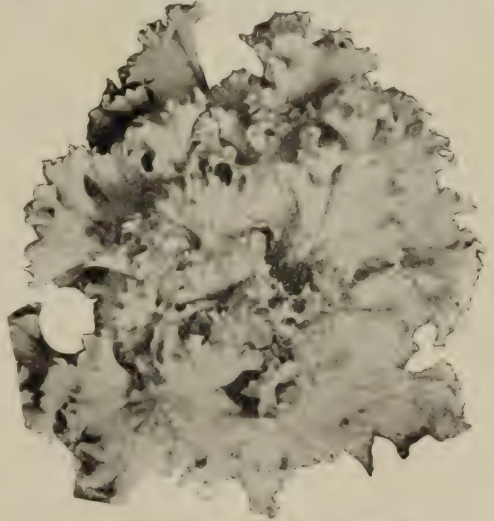
New Single Fringed—Pkt. 10c.

Common Single—Pkt. 5c.

Price of Plants, each 10c; doz. 75c. Double, each 15c; doz. \$1.25.

PORTULACA.

The Portulaca is a hardy creeping annual with flowers of almost every color imaginable.
Fine Mixed—Pkt. 5c.



FANCY FRINGED DOUBLE PETUNIA.

POPPY.

The Shirley—New. Flowers large, graceful, elegant. A profusion of colors. Pkt. 5c.

The California (*Eschscholtzia*)—About a foot high, covered with bright yellow blossoms. Pkt. 5c.

Tulip Flowered—Large, bright scarlet flowers, resembling tulips. Hardy annual. Pkt. 5c.



SUNFLOWER.
CHRYSANTHEMUM FLOWERED.

PINKS. (*Dianthus*.) P.

The varieties of *Dianthus* known as Chinese Pinks and Japan Pinks are among the most brilliant of our garden flowers. Seed may be sown in the spring under glass or in a seed-bed.

Dianthus Chinensis—Best double varieties, mixed. Pkt. 5c.

Heddewigii, Japan Pink—Large flower, beautiful rich color, finely marked. Pkt. 5c.

CARNATION-MARGUERITE.

The most beautiful of all the *Dianthus* family.

Seed of this variety will give good flowering plants in four to five months, while the old kind require at least a year. The flowers are large, double, very fragrant, and borne in great abundance. Height about 15 inches. Pkt. 10c.

For plants and illustration see pages 29 and 30.

PHLOX.

The seed may be sown in the open ground in May, or the plants may be started in the hotbed and transplanted about a foot apart. Give good, rich soil.

Phlox Drummondii—All varieties mixed. Pkt. 10c.

SALVIA. P.

A tender perennial, but blossoming the first year. Sometimes called Flowering Sage. There is nothing that will brighten up the grounds about the home like a bed of *Salvia*. The flowers are fiery red spikes, on stems about 18 inches long; dark green foliage. Start in hotbed and transplant into light soil one to two feet apart.

Burning Bush—The most effective variety. Pkt. 10c.

For *Salvia* plants see page 30.

SUNFLOWER. (*Helianthus*.)

Chrysanthemum-Flowered—The accompanying illustration is from a photograph. The flowers, which grow very large, are much handsomer than the old style single sunflower. The plant grows seven feet high, making a novel and effective screen for unsightly objects. Pkt. 10c.

SWEET WILLIAM. P.

The seed can be sown in the spring or in August and will blossom the following summer.

Double Mixed, Extra—Pkt. 5c.

VERBENA.

Verbena Hybrida—Choice seed, mixed. Pkt. 10c.

ZINNIA.

Pompon—An improved strain; colors mixed; very bright. Pkt. 10c.

See Our Very Liberal Sweet Pea Offer on Page 1
 ————— 25 Packets, 25 Cents —————



SWEET PEAS.

All Packets 5c.

The price of Sweet Peas by the pound includes postage. When not ordered sent by mail 8 cents per pound may be deducted from the prices given.

NOTE—The light colored Sweet Peas are liable to rot if covered too heavily with earth. When covered lightly they are as reliable to sprout and grow as the dark-colored peas.

White Sweet Peas.

Mont Blanc—Earlier than Extra Early Blanche Ferry. Dwarf. Oz. 10c; lb. \$1.00.

Josephine White—New and very attractive. The best White Sweet Pea for forcing. Oz. 10c; lb. \$1.00.

Emily Henderson—One of the best white peas. Oz. 8c; lb. 50c.

The Bride—A delicate pure white. Oz. 8c; lb. 55c.

Light Yellow.

The Coquette—Standard Primrose, with shade of purple. Oz. 8c; lb. 55c.

Mrs. Eckford—Delicate shade of Primrose yellow. Oz. 8c; lb. 55c.

Primrose—Yellowish white. Oz. 8c; lb. 50c.

Light Shades of Pink.

Ramona—Nearly white, covered with shades of pink. Oz. 8c; lb. 50c.

Katherine Tracy—The best light pink. Oz. 8c; lb. 50c.

Lovely—Beautiful, soft, shell pink. Oz. 8c; lb. 55c.

Prima Donna—A soft peach-blossom shade; bears well; very handsome. Oz. 8c; lb. 55c.

Darker Pink.

Extra Early Blanche Ferry—Deep rose pink with white wings. Two weeks earlier than most sorts. Oz. 8c; lb. 50c.

Pink Cupid or Dwarf Blanche Ferry—Oz. 8c; lb. 55c.

Lady Penzance—Rose pink, tinged with orange. Oz. 8c; lb. 50c.

Red and Maroon.

Salopian—Rich brilliant cardinal, very attractive. Oz. 8c; lb. 55c.

Brilliant—A brilliant red. Oz. 8c; lb. 50c.

Stanley—A handsome deep maroon. Oz. 8c; lb. 50c.

Boreatton—A rich satin-like maroon. Oz. 8c; lb. 50c.

Purple, Lavender and Blue.

Captivation—Purple magenta. Very delicate and distinct. Oz. 8c; lb. 50c.

Countess of Radnor—A fine shade of lavender. Oz. 8c; lb. 50c.

Lady Grisel Hamilton—Slightly darker than Countess of Radnor. Oz. 8c; lb. 70c.

Captain of the Blues—Bright purple blue. Oz. 8c; lb. 50c.

Variegated.

America—White, with bright crimson stripes. Oz. 8c; lb. 50c.

Aurora—White, splashed with carmine. Oz. 8c; lb. 50c.

Senator—Lavender, striped with purple maroon. Oz. 8c; lb. 50c.

Choice Mixed Peas—Oz. 6c; lb. 40c.

Glass's Fancy Mixed—Selected from choice varieties. Oz. 8c; lb. 65c. For special bargains in Sweet Peas see page 1.

ROSES.

The most satisfactory and most universally grown of all flowers, and one of the easiest of cultivation. While we list only the best of the Hybrid Perpetuals and Climbing Roses, we can furnish over a hundred different varieties, including monthlies, etc.

The Hybrid Perpetuals are perfectly hardy. Flowers large size, very full and double at the center. The Climbing Roses are hardy and rapid growers.



PAUL NEYRON

Hybrid Perpetuals.

One year old plants 15c. each; 3 for 40c.; \$1.50 per dozen, prepaid.

American Beauty—The most popular rose. Flowers large and double, color rosy crimson, very fragrant. Plant a strong grower and continuous bloomer. Price 20 cents each.

Coquette des Alps—White, occasionally tinged with pink.

Coquette des Blanches—Pure white, sometimes delicately tinged with pink.

Fontenelle—Carmine red, full and double.

Gen. Jacqueminot—An old favorite and very popular. The buds are much admired. Flowers rich crimson scarlet.

John Keynes—A very attractive, dark velvety crimson; prolific bloomer.

La Reine—Deep rose lilac.

La France—Silvery rose changing to pink. Beautiful both in bud and flower.

Madame Plantier—*Hybrid China*—Summer bloomer. Pure white.

Magna Charta—Pink and carmine. A great favorite.

Margaret Dickson—The best white Hybrid Perpetual. Fragrant, large and beautiful, with waxlike leaves.

Paul Neyron—Immense double flowers. Bright shining pink; finely scented.

Perfection des Blanches—Pure snow-white flowers. Large and very fragrant.

Victor Verdier—Large, bright rose color with crimson center.

Vick's Caprice—Soft pink striped with white and carmine. Much admired.

New Baby Rambler.

The sensation of the year in the Horticultural World. The flowers are of the same shade as the Crimson Rambler, but are borne in great profusion from the time the plant is large enough to bear until October. Price, field-grown one-year-old plants, \$1.50. Pot plants, 90c. each.

CLIMBING ROSES.

Plants 20 cents each; 2 for 35 cents, prepaid.

Crimson Rambler—Very popular climbing rose. The flowers, though small, are produced in great profusion. Color a rich crimson. Can be massed in beds. Lends a very attractive appearance when trained on veranda or walls.

Yellow Rambler—Similar to the Crimson Rambler, except in color, which is yellow.

Baltimore Belle—Pale blush, nearly white.

Queen of the Prairie—Rosy red. Very fine.

PLANTS AND BULBS.

While we list only the best of Plants and Bulbs, we can furnish most of the popular varieties.

AZALEA—The popular Easter plant. Strong plants, with well developed heads, 75c. to \$1.50, according to size.



AZALEA.

mottled with orange-scarlet; outside of the petal is yellow.

Charles Henderson—Brilliant, deep crimson; beautiful.

Florence Vaughan—A splendid yellow, with bright red spots; flower large.

Madam Crozy—Brilliant crimson scarlet, with golden border on edge of petals.

Secrétaire Chabanne—The finest pure salmon

Pres. McKinley—Very bright and showy; crimson and scarlet. A free bloomer.

Caladium.

Strong Bulbs of Good Size, 15c. each; \$1.25 per doz.

(Let us quote you prices on Caladium plants in large or small quantities.)

Carnations.

PRICES: 3 for 25c; 85c. per doz. Root cuttings half-price, prepaid.

General Maceo—Dark crimson maroon.

Genevieve Lord—Bright shade of pure pink.

Mrs. Francis Joost—Beautiful shade of soft pink.

Prosperity—White, overlaid with pink. Flowers enormous in size.

Red Jacket—Brilliant scarlet.

Queen Louise—Pure white; very prolific.

Chrysanthemums.

PRICES: 3 for 25c; 90c. per doz., prepaid.

Gettysburg—Rich, deep bronze.

Glory of the Pacific—Large beautiful pink flowers.

J. E. Lager—Early yellow, large and full.

William H. Lincoln—Golden yellow, extra large.

Lavender Queen—Beautiful shade of lavender.

Mrs. J. H. Woodford—Shell pink.

ASPARAGUS—The dwarf and trailing Asparagus Plants are among the most popular home plants of the day. They are in such general use that a modern home is not complete without them. They are strong growers and do well even under unfavorable conditions. Price for either dwarf (*Plumosus*) or trailing (*Sprengeri*) 15c. to 75c., according to size.

BEGONIA (Tuberous)—In no class of plants has there been such marvelous improvement as in Tuberous Begonia. The beautiful flowers are borne freely during the entire summer. After they are done blooming, the tubers may be dried and left in dry sand until the following spring, when they will again form new plants. Colors white, crimson, yellow, orange. Price—Double, 15c. each; six for 75c. Single, 8c. each; six for 45c.

Canna.

PRICES: Plants, 3 for 25c; 90c. per doz. Bulbs, half-price, prepaid.

Alphonse Bouvier—Intense brilliant crimson, changing to deep crimson.

Alemannia—A fine yellow, beautifully



CHRYSANTHEMUM.

Primo—Pure white, very early.

Ivory—White, very large, incurved, free flowering.

COREOPSIS. H.

Flowers clear gold and yellow 2 inches in diameter; handsome for cutting. Plants 15c. each; \$1.25 per dozen.

DAHLIAS.

Together with many other flowers, this beautiful plant has been greatly improved in recent years. The new varieties are much larger and the assortment of colors almost unlimited. The following are a few of the very best:



THE CARNATION AND THE COMMON PINK.

Arabella—Pale primrose, long stems.

Annie Moore—Variegated, cherry, pink and white.

Storm King—Best of the whites. Popular with florists for cut flowers.

Miller's Red—Crimson scarlet, tall grower.

Ferns.

NEPHROLEPIS PIERSONI—*The handsomest fern ever introduced. The fronds are very heavy and of peculiar formation. As much of an improvement over the Boston as the Boston is over the common wild fern.*

Boston—Very popular. Too well known to require description. Price, 15c. to 75c., according to size of plant.

GLADIOLUS—Finest mixed colors. Price of bulbs 5c. each; 50c. per dozen.

DOUBLE HOLLYHOCK. (H.)—Strong field grown roots. Colors, pink, purple, red, salmon, yellow and maroon. Each, 15c; six for 75c.

HARDY HYDRANGEA. (H.)—This beautiful flowering shrub well deserves its great popularity. Perfectly hardy; plants will blossom first season. Large size plants, 40c; small size, 30c.

SALVIA—(See description on page 26.) Strong plants, each 10c; dozen, 75c.

PAEONIES—We can furnish this beautiful Perennial in white, pink, rose, salmon, crimson and in blended colors. Roots, each 25c; dozen, \$2.25.

PERENNIAL PHLOX.

Expert hybridists have made such a transformation in the old-fashioned Perennial Phlox that it has become, and deservedly, one of the most popular perennials. We list below the six most popular of the new varieties. We cannot speak too highly of them. The flowers, which are three times the size of the old-fashioned Phlox, are the brightest and most beautiful colors. The fact that they are perfectly hardy and increase from year to year, requiring but little care, makes them extremely desirable. While the spring is preferable for planting, they may also be set out in the fall.

Brilliant—Fiery crimson, dark eye.

Eclaircur—Purplish crimson, rosy white center.

Isabey—Orange salmon, crimson eye.

Nettie Stewart—Pure white.

Richard Wallace—White, deep violet eye.

Vesta—Rosy white, large deep rose center.

Price of strong plants, 15c each; 2 for 25c; by mail prepaid.

We can also furnish many other desirable plants, including the following: Coleus, Geraniums, Vinca, Lilies, Pansies, etc. Let us quote you prices in large or small quantities.

SMALL FRUITS.

☞ We do not give a long list of small fruits but just those varieties we grow ourselves and would recommend as the best for everyone. They are standard and can be relied upon.

STRAWBERRIES.

A crop of Strawberries can be grown as easily as a crop of potatoes, and every farmer ought to grow all his family can use, and some for his neighbors.

The easiest way for the average cultivator to grow them is in the matted row. Set the plants one foot apart in rows four feet apart, and train the runners in the line of the row. Let them make a matted row $1\frac{1}{2}$ feet wide, leaving an alley between the rows $2\frac{1}{2}$ feet wide, which should be kept clean by frequent cultivation. In setting, care should be taken not to set the plants too shallow nor too deep. The crown of the plant should be set even with the surface of the ground.

We list the four great berries for either the market or family use. There are no better. They are perfect flowering varieties.

Brandywine—A new berry of great merit; a great market berry. Plants 30c. per dozen, by mail, prepaid; 50c. per 100, not prepaid; \$4.00 per 1,000.

The Clyde—Berries large size and bright red. Very productive. Plants 30c. per dozen, by mail, prepaid; 50c. per 100, not prepaid; \$4.00 per 1,000.

The Armstrong—A very popular local berry. The fruit is the largest size, sweet and wonderfully productive. Plants 30c. per dozen, by mail, prepaid; 50c. per 100, not prepaid; \$4.00 per 1,000.

The Wilson—Grown everywhere. Like wine, the older it gets the better it grows. Plants 25c. per dozen, by mail, prepaid; 40c. per 100, not prepaid; \$3.50 per 1,000.

Corsican—By many considered the largest and best berry in cultivation. The foliage being exceedingly vigorous, resists drought, fungus, and even weeds. Every grower of strawberries should give it a trial. Price, \$1.00 per 100, by mail, not prepaid.

RASPBERRIES.

☞ Prices by the dozen include postage by mail, prices by the hundred do not.

RED. **Cuthbert**—The best of all the red raspberries, either for home use or for market. Berries large and solid. It is enormously productive. Plants 40c. per dozen, by mail, prepaid; \$1.00 per 100, not prepaid.

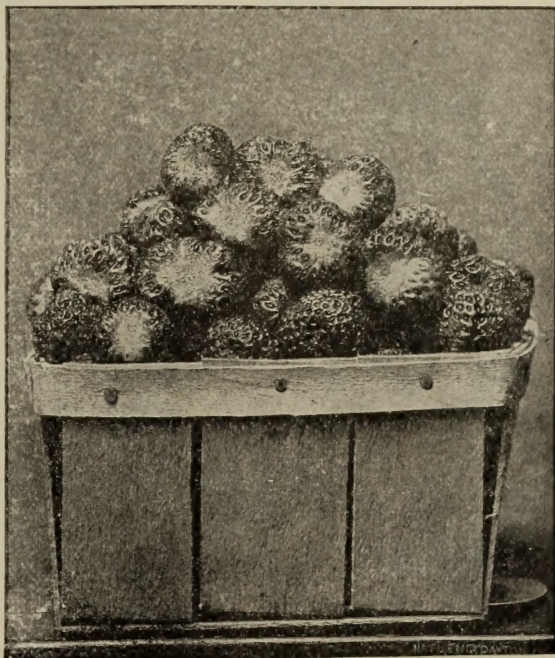
BLACK. **Palmer**—The best early black cap. Berries large and solid, glossy black, extremely productive. Strong tips, 40c. per dozen, by mail, prepaid; \$1.00 per 100, not prepaid.

Kansas—A large sized berry, early and considered the best variety for drying. Strong tips, 40c. per dozen, by mail, prepaid; \$1.00 per 100, not prepaid.

BLACKBERRIES.

Snyder—The great blackberry for the North. It is vigorous and hardy and always reliable. Berries medium size, sweet, juicy, and when fully ripe, without a hard core in the center. It will stand a temperature of 20 degrees below zero. Roots, 50c. per dozen, by mail, prepaid; \$1.25 per 100, not prepaid.

The Erie—The largest of all; hardy, very productive; berries extra large, firm, and somewhat acid. Roots, 50c. per dozen, prepaid; \$1.25 per 100, not prepaid.



BRANDYWINE.

REMEMBER that at the prices in this catalogue we pay the postage on seeds by the packet, ounce and pound, but not by the pint and quart. This does not refer to prices on the pink wholesale list.

STANDARD BOOKS.

Any of the following standard books will be sent by mail, prepaid, on receipt of the price; or when seeds are ordered, a DISCOUNT OF 20 PER CENT. will be allowed on the price of the books.

Henderson's Gardening for Profit.....	\$1 25	The Biggle Berry Book, new.....	\$ 35
Henderson's Practical Floriculture.....	1 00	Our Farm of Four Acres and the Money We Made by It.....	25
Prize Gardening. The Experience of Suc- cessful Prize Winners.....	1 00	The Forcing Book, by L. H. Bailey.....	1 00
Celery Culture, by J. N. Stearns.....	10	Silos and Ensilage.....	50
Celery for Profit, by T. Greiner.....	25	Everybody's Paint Book.....	80
Brill's Cauliflowers and How to Grow Them.....	10	Woodward's "Suburban and Country Houses".....	50
Mushroom Culture.....	50		

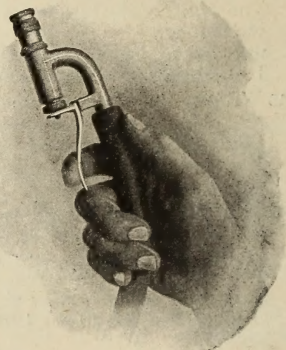
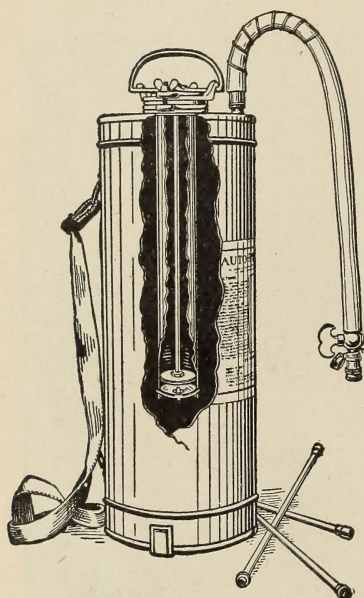
AUTO-SPRAY, No. 1.

Fully warranted. This sprayer has been greatly improved, and by the addition of the Auto Pop will do twice the work with the same amount of solution. It will spray half an acre of potatoes without recharging. Sprays trees, plants, vines, hen houses, pig pens, green-houses, windows, wagons, floors, etc. Capacity about 4 gallons.

PRICE.

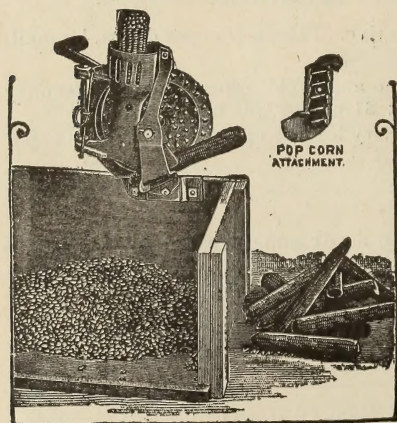
With galvanized steel tank, - \$4 00
Solid brass tank, 5.50
Auto Pop, when pur-
chased with Auto-
Spray, \$1.00 extra;
separately, - 1.25

If interested, write for full description, prices of extension pipes, torch, etc.



AUTO POP

HANDY CORN SHELLER.

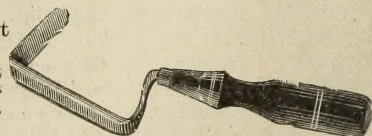


Reliable, substantial, convenient, compact. Price, complete, - 90c.

HAZELTON'S HAND WEEDER.

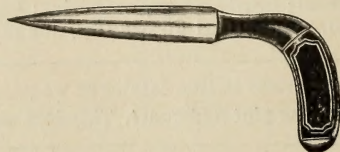
Price 25c.
Add 5c. extra if sent
by mail.

We have found it just the thing for weeding or hoeing celery the first time. It is just right for cleaning the ground between the plants

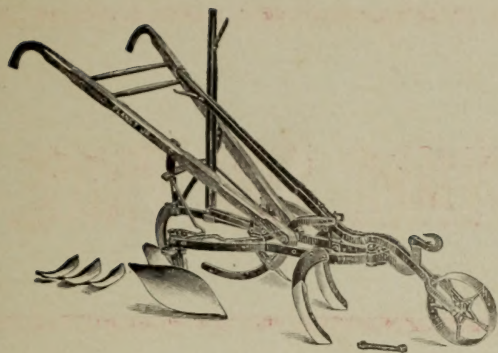


WEAVER'S DIBBLE.

Price 25 cents.



If by mail add 15 cents for postage. This is a convenient tool for setting all kinds of plants. It is made of iron and thoroughly finished.



WE CAN SAVE YOU MONEY

on any kind of a
FARM OR GARDEN TOOL

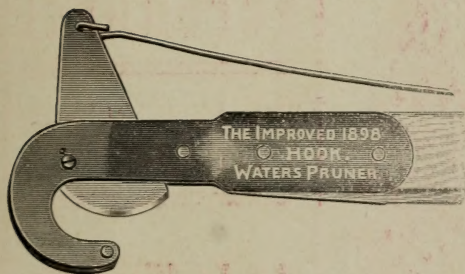
If you are in the market
for anything in this line

**IT WILL 'PAY YOU TO LET US QUOTE YOU PRICES
DRILLS, WHEELHOES, PLOWS**

Horse Cultivators from \$4.75 to \$55.00

A Good Corn Sheller for Only 90c, &c.

WATERS' TREE PRUNER



The accompanying cut represents an improved hook for the Waters Pruner. The knife is worked by a lever at the lower end of the pole. It does not crush the wood, but makes a clean, draw cut. The operator can cut to a height of 15 feet, anything from a twig to a limb one inch in diameter.

Price, with pole 8 feet long, 75 cents.

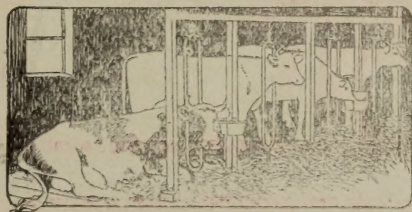
Extra blades, 15 cents each.

THE IMPROVED STEEL STANCHION



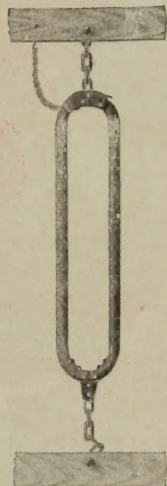
Stanchion Opened

No stable or dairy barn is complete without them. Are now in use in many of the most modern barns. ❀ ❀ ❀



Made of Steel and Malleable Iron

**COMBINES STRENGTH, SAFETY, NEATNESS,
CONVENIENCE, COMFORT, GLEANLINESS.**



Stanchion Closed

Illustrated Stanchion Catalogue Sent on Request

Price of Improved Steel Stanchion, each \$1.50

ORDER NOW AND HAVE THEM READY FOR USE

GOOD SEED. FULL WEIGHT. FAIR PRICE.



The New

Varieties of

Perennial

Phlox

Are the most beautiful and satisfactory flowers grown. . . .

See Descriptive List
on Page 30

HEMAN GLASS SEED CO.